

K. S. C.
ANNUAL
CATALOGUE

1939-40

V. 9-10

K. S. C.

Vol. 9 THE BULLETIN No. 4

#1130
FIFTIETH
ANNUAL CATALOGUE EDITION

KENTUCKY STATE
COLLEGE

FRANKFORT

KENTUCKY STATE
COLLEGE LIBRARY
FRANKFORT, KENTUCKY



Announcements for

1939-40

1940-41

1939

CALENDAR

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

1	2	3	4
5	6	7	8
9	10	11	12
12	13	14	15
18	19	20	21
25	26	27	28
29	30	31	

MARCH

1	2	3	4
5	6	7	8
9	10	11	12
12	13	14	15
18	19	20	21
25	26	27	28
29	30	31	

CALENDAR

APRIL

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1939

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1939

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

S	M</th
---	-------

April 2	Spring Term instruction begins.
April 6	Last day of registration for Spring Term, 12:00 m.
May 23-24	Senior examinations.
May 24	Closing exercises of practice school, 8:00 p. m.
May 28	Junior and senior banquet.
May 29	Annual oratorical contest, 8:00 p. m.
May 31	Annual musical recital, 8:00 p. m.
June 1	Senior class day.
June 2	Baccalaureate Sermon, 3:00 p. m.
June 3	President's reception for seniors.
June 3	Alumni Day. 5:30 p. m., alumni, faculty, student, parent dinner; 8:00 p. m., public session.
June 4	Commencement, 10:30 a. m.
June 5-6-7	Final examinations for all undergraduates.

TABLE OF CONTENTS

	Page
Administrative Staff	13
Admissions	42
Admission Application	99
Agriculture Department—Equipment, Courses	65, 68
Aims of the College	24
Athletics	30
Auditors	45
Board of Education	8
Boarding Department	38
Books, Cost of	38
Buildings and Equipment	26
Calendar of the College	3
Certification of Teachers	48
Certification Laws	48, 51, 55
Change in Schedule	39
Commencement	48
Committees of Faculty	20
Control of the College	8
Correspondence Courses	97
Courses, Changing of	47
Courses, Description of	68
Credits	45, 46
Curricula	58
Degrees	43
Deductions, Refunds, Withdrawals	39
Dismissal	47
Division of Applied Sciences	10
Division of Arts and Sciences	10, 11
Division of Education	11
Education, Department of	86
Elementary Education, Curricula	58, 87
English Department	59, 61, 74
Entrance Requirements	42
Examinations	39, 47
Executive Council	9
Expenses	35, 37
Extension Department	46, 96
Faculty Roster	16
Failures	47
Fraternities and Sororities	29
General Information	23
Government of the College	8

TABLE OF CONTENTS—Continued

	Page
Health Education	90
History and Government, Department of.....	59, 62, 77
History of the College	24
Home Economics Department	64, 70
Honors	44
Instructional Faculty	9, 21
Key Deposit	37
Late Registration Fee	39
Library Facilities	28
Location	25
Marking System	46
Mathematics	83
Mechanic Arts	84
Music Education	39, 59, 93
Organization	10, 12
Photographs	43, 99, 100
Physical Education Department	62
Physical Examinations	39, 43
Pre-Medical Courses	47, 59
Probation	47
Prospective Students	See Inside Cover Page
Refunds	39
Residence Requirements	45
Romance Language and Literature	76
Rooms and Board	35
Scholarships	32
Science and Mathematics Department	63, 81
Science	81
Secondary Education (Courses)	89
Sociology and Economics Department	59, 61, 78
Standing of the College	48
Student Bills	40
Student Organizations	28
Training School Faculty.....	20
Tuition, Fees, Expenses	37
Withdrawals	39
Work for Students	31

PART I

GOVERNMENT
CONTROL
ORGANIZATION

GOVERNMENT AND CONTROL

Through the provision of State Law, Section 4377-1, Kentucky Statutes, the management and control of Kentucky State College is vested in the State Board of Education. This board is composed of the State Superintendent of Public Instruction, elected by the people for a term of four years, and seven lay members, appointed for overlapping four year terms by the Governor.

STATE BOARD OF EDUCATION

HARRY W. PETERS, Chairman, Hopkinsville, Kentucky
Superintendent of Public Instruction
Term expires, 1940

MRS. ESPY GOODPASTER, Owingsville, Kentucky
Term expires, 1937

J. L. CLOAR, Middlesboro, Kentucky
Term expires, 1937

W. H. BROADY, Cammer, Kentucky
Term expires, 1938

CHESTER A. BYRN, Mayfield, Kentucky
Term expires, 1938

A. G. HAMMOCK, Versailles, Kentucky
Term expires, 1939

BERNARD EILERMAN, Covington, Kentucky
Term expires, 1940

JOHN SANDIDGE, Louisville, Kentucky
Term expires, 1940

THE STATE BOARD OF EDUCATION

The external government and control of the college is vested in the State Board of Education. The said board shall adopt such rules and regulations for the government of the school and guidance of the employees and students as it may deem proper.

THE PRESIDENT OF THE COLLEGE

Immediate executive control of the college is effected through the president, the executive agent appointed by the

board. Subject to the control of the board, he shall have general supervision of all educational and business affairs of the institution and of all disciplinary problems which may arise.

THE EXECUTIVE COUNCIL AND INSTRUCTIONAL FACULTY

The internal government of the institution is in the hands of the faculty who act through the Executive Council and Instructional Faculty. The Executive Council, consisting of the president, registrar, business manager, deans of men and women, and such other members as may be appointed by the president, exercises jurisdiction over cases of discipline and the formation of all general policies of the college, other than matters purely of an academic nature. The Executive Council is the highest internal governing body of the college.

The Instructional Faculty, consisting of the president, dean and registrar, heads of departments, and teachers, is charged with the formulation and direction of general academic policies and practices of the college. On matters of a purely academic nature, the Instructional Faculty is the final internal source of authority.

THE COLLEGE

R. B. ATWOOD, President J. T. WILLIAMS, Dean and Registrar

ORGANIZATION

Effective, September, 1937, the college was reorganized into three main divisions. This reorganization came as a result of (a) careful consideration of the functions and objectives of the college, (b) careful study of the administrative and instructional personnel, and (c) careful consideration of equipment for administrative and instructional purposes. The plan is designed to:

1. Encourage and facilitate the attainment of desired educational objectives.
2. Make a closer correlation of the work of the departments involved.
3. Make a more efficient use of administrative officers.
4. Make a more efficient use of the faculty personnel.

The reorganized program for the attainment of these objectives is as follows:

I. THE DIVISION OF APPLIED SCIENCES

DR. J. J. MARK, Professor and Chairman
Embracing the Departments of

AGRICULTURE:

Professor Mark, Head
Mr. Broaddus

HOME ECONOMICS:

Associate Professor Morton, Head
Miss Anderson

MECHANIC ARTS:*

II. THE DIVISION OF ARTS AND SCIENCES

DR. H. B. CROUCH, Professor and Chairman
Embracing the Departments of

ENGLISH LANGUAGE AND LITERATURE:

Associate Professor Lee, Head
Mr. Richards
Mrs. Heartwell
Mr. Cheaney
Mr. Jason

* To be organized.

FRENCH LANGUAGE AND LITERATURE:

Associate Professor Richards, Head

HISTORY AND GOVERNMENT:

Associate Professor Bradford, Head
Mr. Smith
Mr. Roberts
Miss Simpson

SOCIOLOGY AND ECONOMICS:

Associate Professor Carmichael, Head
Mr. Roberts
Mr. Wright

NATURAL SCIENCES AND MATHEMATICS:

Associate Professor Jones, Head
Dr. Crouch
Dr. Raines

III. THE DIVISION OF EDUCATION

DR. J. T. WILLIAMS, Professor and Chairman
Embracing the Departments of

ELEMENTARY AND SECONDARY EDUCATION:

Associate Professor Dailey, Acting Head
Dr. Williams
Miss Wilson
Miss Fife
Mrs. Morton
Mrs. Copeland
Mr. Kean
Mrs. Bell

PHYSICAL AND HEALTH EDUCATION:

Associate Professor Kean, Head
Miss Fife

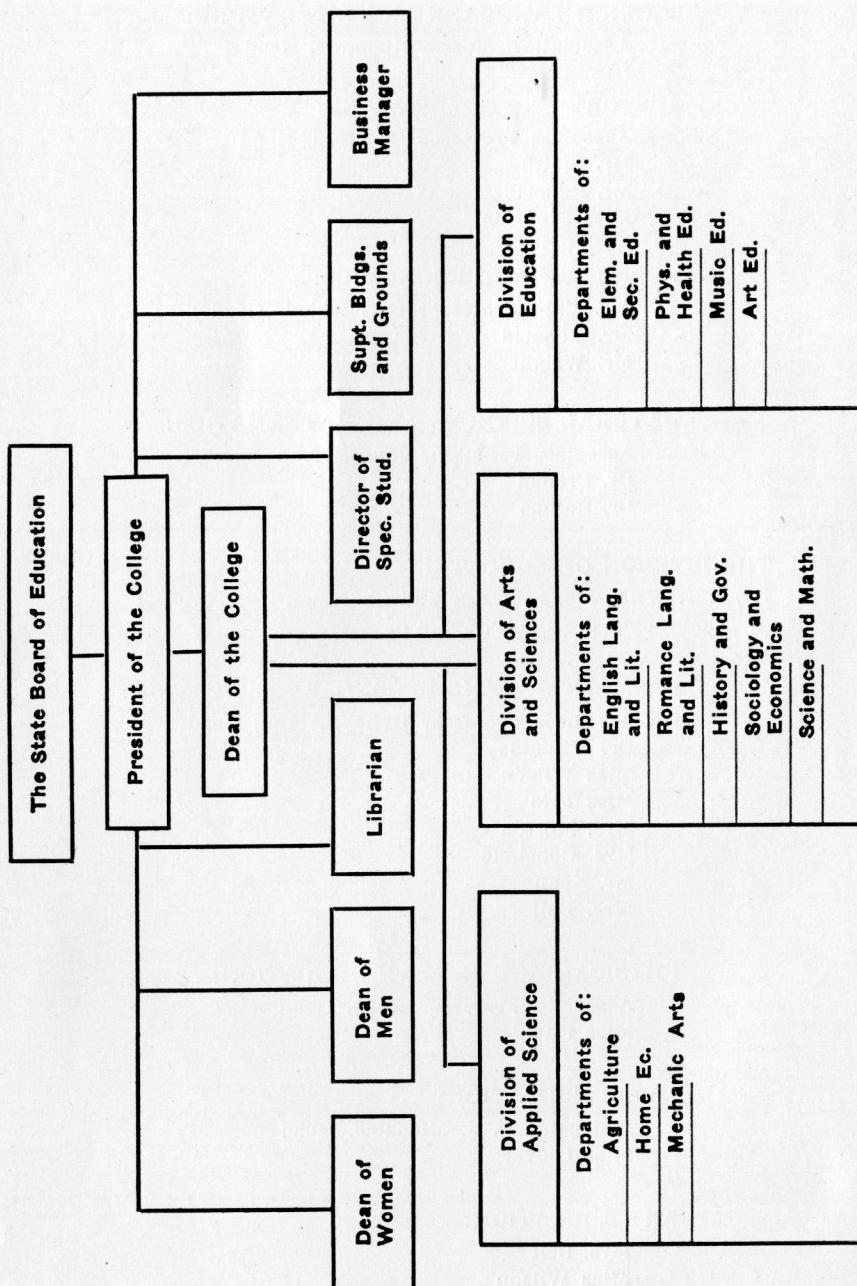
MUSIC EDUCATION:

Instructor C. J. Michaels, Head
Miss Glover

ART EDUCATION:

Mrs. Bell
Miss Wilson

KENTUCKY STATE COLLEGE



ADMINISTRATIVE STAFF

RUFUS BALLARD ATWOOD, A. B., B. S., LL. D.
President

JOHN T. WILLIAMS, B. S., M. A., Ed. D.
Dean and Registrar

JAMES H. INGRAM, A. B.
Business Manager

Graduate, Normal Department, Kentucky State Industrial College, 1901; Hampton Institute, two summers; A. B. in Social Science, Simmons University, 1929; Graduate Work, University of Cincinnati; Teaching experience 25 years; Kentucky State College, 1929—

JOHN DUDLEY STEWART, B. S.
Cashier and Bookkeeper

B. S., in Commerce, Simmons University, 1924; Coaching School, Notre Dame, 1930; University of Michigan, Summer 1935; Secretary to President, J. B. Dudley, A. and T. College, Greensboro, N. C., 1924; Fiscal Department, A. and T. College, 1925-27; Simmons University Fiscal office, 1927-29; Fiscal office, Prairie View College, 5 months, 1929; Northwestern Coaching School, 1931; Kentucky State College, 1929—

LANGLEY AUGUSTINE SPURLOCK, B. S.
Superintendent of Buildings and Grounds

B. S., in Business Administration, West Virginia State College, 1927; Secretary and Property Recorder in Assessor's Office, Kanawha County, West Virginia, 1925-32; Kentucky State College, 1933—

ANITA CURRY FIELDS
Assistant Registrar

Commercial Department, Central High School, Louisville; Kentucky State College; Columbia University, Summer 1935; Eight years' experience in Secretarial work; Kentucky State College, 1929—

J. W. ROBERTS, B. Ped., A. B.
Dean of Men

B. Ped., Lincoln Institute (Ky.), 1921; A. B., Simmons University, 1927; Advanced Study, University of Cincinnati, Summers 1930, 1931, 1932; Columbia University, Summers 1935, 1937, 1938; Rural Teacher, Marion County, 1901-06; Principal, Nelson County, 1906-08; Union County, 1908-12; Marion County, 1912-17; Trigg County, 1917-18; Lincoln Institute Model School, 1918-23; Superintendent of City Schools, Shelbyville, 1923-29; Kentucky State College, 1929—

KENTUCKY STATE COLLEGE

ANN JACKSON HEARTWELL, A. B.

Dean of Women

A. B., University of Illinois, 1921; Advanced Work, University of Illinois, 1932; Columbia University, Summers 1934-35, 1938; Y. W. C. A. Secretary one year; Tillotson College, Austin, Texas, 1921-22; Dean of Women, Teacher of English Virginia State College, 1922-24; Dean of Women and Teacher of English, Kentucky State College, Second Semester, 1933—

ANN L. RUCKER, A. B., B. S.

Librarian

A. B., Atlanta University, 1928; B. S., Library Science, Hampton Institute Library School, 1929; Advanced study, University of Iowa, Summer 1933; Circulation and Reference Librarian, Fisk University, 1929-31; Librarian Auburn Branch Carnegie Library of Atlanta, Georgia, 1931-32; Y. W. C. A. field worker, and as F. E. R. A. social worker, 1932-34; Kentucky State College, 1934—

BETTIE H. WHITE

Matron

Graduate, Maysville High School, Maysville; Fifteen years teaching experience; Kentucky State College, 1927—

JAMES ANDERSON JORDAN

Power Plant Engineer

Diploma in Steam Engineering at International Correspondence School, Scranton, Pa., 1915; Thirty years in Boiler and Engine Room; Four years, Plumbing and Steam Fitting; Four years in Carpentry and Contracting; Kentucky State College, 1923—

LOUELLA BUSH, B. S.

Dietitian

B. S. in Home Economics, Kentucky State College, 1935; Teacher Wayne Avenue Public School, Lockland, Ohio, 1935; Kentucky State College, 1936—

E. E. UNDERWOOD, M. D.

School Physician

Graduate, Western Reserve University, Cleveland, Ohio; Practicing Medicine since 1891; Kentucky State College, 1910—

MANSON ARTHUR MELTON, JR.

Secretary to the President

A. B. in History and Government, Kentucky State College, 1935; Teaching experience—Public Schools, Caruthersville, Missouri, 1935; Kentucky State College, 1936—

ANNUAL CATALOG, 1939-41

B. D. FINCH

Bookkeeper

Graduate School of Commerce, Wilberforce University, 1930; employed Kentucky State College, 1930-31; Kentucky State College, 1935—

BESSIE RUSSELL STONE, A. B., B. S.

Assistant Librarian

A. B., Louisville Municipal College, 1935; B. S., Library Science, Hampton Institute Library School, 1936; Kentucky State College, 1937—

ARLETTA MAE McGOODWIN, B. S.

Secretary to the Dean

B. S. in Business Administration, West Virginia State College, 1936; Kentucky State College, 1937—

VIOLET JEANETTE WOOD

Personnel Secretary, Office of the Dean

A. B., Kentucky State College, 1937; Secretary to the Agricultural Department, Prairie View College, 1929; Secretary to the President, Kentucky State College, 1929-33; Secretary to the President, West Kentucky Industrial College, 1937-38; Kentucky State College, 1938—

VIRGINIA EMMA BRONAUGH, B. S.

Director of Memorial Hall

B. S. in Natural Sciences, Kentucky State College, 1932; Teaching experience, Christian County Schools, 1932-33; Jenkins Public School, 1934-1935; Hopkinsville Public School, 1936-38; Kentucky State College, 1938—

FACULTY 1938-39

RUFUS BALLARD ATWOOD, A. B., B. S., LL. D.

President

A. B. in Biological Science, Fisk University, 1920; B. S. in Agricultural Education, Iowa State College, 1923; Professor of Agricultural Education, Kansas Vocational College, Summer 1923; Dean of Agriculture, 1923-29; Director of Summer School, 1927; Chairman of Extension Centers, 1927-29; Prairie View State College; LL. D. (Hon.), Lane College, 1934; Graduate study in College Administration, University of Chicago, Summers 1934, 1936, 1938; Kentucky State College, 1929—

JOHN T. WILLIAMS, B. S., M. A., Ed. D.

Dean and Registrar, Chairman of the Division of Education
B. S. in Education, Langston University, 1928; M. A. in Education, University of Cincinnati, 1932; Ed. D., Indiana University, 1936; Kentucky State College, 1928—

GENEVA BELL, A. B.

Instructor of Education

Principal of the Elementary School

B. S. in Education, University of Cincinnati, 1931; Advanced Work, University of Cincinnati; Advanced Work, Atlanta University, Summer 1933-35; Kentucky State College, 1929—

ALEXIS J. RICHARDS, A. B., M. A.

Associate Professor of French Language and Literature

Head of the Department

A. B. in French, State University of Iowa, 1928; M. A. in French, State University of Iowa, 1931; Instructor of French and English, Virginia State College, 1928-29; Director of Extension, Kentucky State Industrial College, 1935-36; Kentucky State College, 1929—

HENRY ARTHUR KEAN, A. B., M. S.

Associate Professor of Physical and Health Education, Director of Athletics, Head of the Department

A. B. in Biological Science, Fisk University, 1920; M. S. in Physical Education, Indiana University, 1935; Coaching School, Notre Dame, Summer 1930; Central High Schol, 1920-31; Kentucky State College, 1931—

CLARICE JONES MICHAELS, B. S.

Instructor and Head of the Department of Music

Graduate, Ithaca Conservatory of Music; B. S. in Public School Music, Ithaca College, 1934; Ithaca Conservatory, Summer 1917; North-

western University, 1926; Ithaca College, Summer School, 1931; Teaching experience, Howard University, Winston-Salem Teachers College, West Virginia State College, A. and T. College, Livingston College; Kentucky State College, 1934—

CAROLYN M. GLOVER, B. S.

Instructor of Music

B. S. in Education, Ohio State University, 1934; M. A., 1938, Ohio State University; Instructor of Music, North Carolina College, 1934-36; Kentucky State College, 1936—

RALPH HUGO LEE, A. B., A. M.

Associate Professor of English

Head of the Department

A. B., University of Wisconsin, 1929; A. M., University of Wisconsin, 1933; One semester beyond that required for Master's degree, 1936-37, University of Michigan; Teacher, Florida A. and M. College, 1930-31; Bishop and Wiley Colleges, 1931-32; Kentucky State College, 1933—

HENRY E. CHEANEY, A. B.

Instructor of English

A. B. in History and Government, Kentucky State College, 1936; Advanced study, Summer, 1936, 1937, 1938, University of Michigan; Kentucky State College, 1936—

HOWARD MCLEAN JASON, A. B., M. A.

Instructor of English

A. B., Lincoln University, Pa., 1929; M. A., Columbia University, 1933; Advanced Study, Columbia University, Summers 1935, 1936 and 1938; Teacher, Mary Allen Seminary, Crockett, Texas, 1929-30; West Kentucky Industrial College, 1933-38; Kentucky State College, 1938—

MACK P. CARMICHAEL, A. B., Ph. B., A. M.

Associate Professor of Sociology and Economics

Head of the Department

A. B., Samuel Houston College, 1913; Ph. B., University of Chicago, 1927; A. M., University of Chicago, 1931; Completed residence requirement toward the Ph. D. degree, Columbia University; Instructor, Samuel Houston College, 1913-17; Prairie View State College, 1921-30; Kentucky State College, 1930—

ARNOLD W. WRIGHT, B. S., A. M.

B. S. in Education, Alabama State Teachers College, 1932; A. M. in Sociology, Atlanta University, 1934; Advance Study, University of Wisconsin, 1938; Teacher, Booker T. Washington High School, 1935-36; Sociological Research Aide, U. S. Number 5, 1934-35; Kentucky State College, 1936—

KENTUCKY STATE COLLEGE

WILLIAM W. JONES, B. S., M. A.

Associate Professor of Science and Mathematics
Head of the Department

B. S., Johnson, C. Smith, 1928; Advanced Study, Iowa State University 1928-29; M. A., Cornell University, 1932; Advanced Study, Cornell University, Summer 1933; University of Michigan, Summer 1935 and Regular Session 1936-37; Kentucky State College, 1929-

HUBERT BRANCH CROUCH, A. B., M. S., Ph. D.

Professor and Chairman of the Division of Arts and Sciences

A. B., Texas College, 1927; M. S. in Protozoology, Iowa State College, 1930; Ph. D. in Zoology, Iowa State College, 1936; Kentucky State College, 1930-

JAMES SIMPSON ESTILL, B. S.

Instructor of Mathematics

B. S., Berea College, 1892; Advanced Study, University of Cincinnati, 1930-31; Principal of City School, Mt. Sterling, 1892-1914; Kentucky State College, 1914-

GRACE SULLIVAN-MORTON, B. S., M. S.

Associate Professor of Home Economics
Head of the Department

B. S. in Home Economics, Hampton Institute, 1930; M. S. in Home Economics, Iowa State College, 1932; Home Economics Teacher, Berry O'Kelly Training School, Method, N. C., 1926-28; Kentucky State College, 1930-

J. J. MARK, B. S., M. S., Ph. D.

Professor, Chairman of the Division of Applied Sciences

B. S. in Agriculture, Prairie View College, 1929; M. S. in Agronomy, Iowa State College, 1931; Ph. D. in Plant Physiology and Agronomy, Iowa State College, 1935; Kentucky State College, 1929-

LUDYE A. ANDERSON, B. S., A. M.

Instructor of Home Economics

B. S., Home Economics, Kansas State Teachers College, 1933; A. M., University of Chicago, 1937; Clothing Instructor three years at State College of Arkansas; Clothing Instructor three years at L'Ouverture High School, McAlester, Oklahoma; Two years Instructor of Clothing at A. and M. College, Orangeburg, South Carolina; One year Instructor, Sumner High School, Kansas City, Kansas, 1934; Kentucky State College, 1935-

ANNUAL CATALOG, 1939-41

LAURA THELMA FIFE, B. S.
Instructor of Physical Education

B. S., Education, University of Cincinnati, 1934; Columbia University, Summer, 1935; Instructor in public school, Everettville, West Virginia, 1926-28; Instructor, Morgantown, West Virginia, City Schools, 1928-30, Five years in Y. W. C. A., Health Education Department, Cincinnati, Ohio; Kentucky State College, 1935-

CHARLOTTE E. WILSON, A. B., M. A.

Assistant Professor of Education

A. B. in Language and Literature, Knoxville College, 1926; M. A., Education, Columbia University, 1935; Instructor four years, Fulton County, Kentucky Schools; Instructor one year, Public Schools, Centralia, Illinois; Critic teacher four years, Southern University, Baton Rouge, La.; Kentucky State College, 1935-

DAVID H. BRADFORD, A. B., A. M.

Associate Professor of History and Government
Head of the Department

A. B. in History, University of Michigan, 1930; A. M. in History, University of Michigan, 1931; One year towards Ph. D., University of Michigan, 1931-32; Instructor, Shaw University, 1932-33; Samuel Houston College, 1933-35; Kentucky State College, 1935-

HAROLD S. SMITH, A. B.

Instructor of History and Government

A. B. in History and Government, Kentucky State Industrial College, 1936; Advanced Study, Summers 1937, 1938, University of Wisconsin; Kentucky State College, 1936-

EUGENE D. RAINES, B. S., M. A., Ph. D.

Instructor of Natural Sciences

B. S. in Inorganic Chemistry, Howard University, 1929; M. A. in Organic Chemistry, Fisk University, 1931; M. A. in Physical Chemistry, Indiana University, 1934; Ph. D. in Chemistry, Indiana University, 1938; Paine College 1932-37; Kentucky State College, 1938-

TRAINING SCHOOL FACULTY

GENEVA M. BELL, A. B.

Principal

KATIE HANCOCK-BROWN, A. B.

Instructor

A. B. in Education, Kentucky State College, 1930; Sixteen years Teaching Experience, State Elementary Schools, 1930-31; Advanced Study, University of Cincinnati, Ohio State University, Summers 1934, 1936, 1938; Kentucky State College, 1931—

PATTYE L. SIMPSON, A. B.

Instructor

A. B. in Education, Kentucky State College, 1930; Advanced Study, University of Cincinnati; University of Chicago, Summer 1933; Columbia University, Summers 1935, 1937, 1938; Substituted one semester at Mayo-Underwood High School; Kentucky State College, 1931—

EMPLOYEES

NANCY CARTER
LaundressTHOMAS MAXBERRY
Assistant CookMALINDA L. DOWERY
Assistant StewardessLAWRENCE ROBERTS
Farm ForemanANNIE HENRY
CookJ. T. EDWARDS
Fireman and YardmanCHANAY JORDAN
CookEUGENE PAGE
NightwatchmanSAM JORDAN
Laundry EngineerSTANDING COMMITTEES AND APPOINTMENTS¹

1939-40

EXECUTIVE COUNCIL

J. T. Williams 1936—
J. S. Estill 1923—
Ann Jackson Heartwell 1933—
Grace M. Morton 1931—
J. W. Roberts 1932—
J. H. Ingram 1930—

H. B. Crouch 1937—
H. A. Kean 1932—
L. A. Spurlock 1936—
M. P. Carmichael 1931—
J. J. Mark 1937—

¹ The president is a member ex officio of all committees and chairman of the Executive Council and Instructional Faculty.

ATHLETIC COUNCIL

H. A. Kean, Chairman 1932—	Harold Smith 1936—
J. D. Stewart, Manager 1930—	J. J. Mark 1930—
A. J. Richards 1935—	Laura Fife 1936—

EMPLOYMENT COMMITTEE

L. A. Spurlock, Chairman 1933—	Anita Fields 1930—
J. H. Ingram 1930—	Ann J. Heartwell 1933—
H. A. Kean 1932—	C. J. Michaels 1935—
J. J. Mark 1937—	

RELIGION

J. S. Estill 1925—	Ann Jackson Heartwell 1934—
L. A. Spurlock 1934—	M. P. Carmichael 1934—
H. E. Cheaney 1936—	J. H. Ingram 1935—

LYCEUM AND MOTION PICTURE

Pres. R. B. Atwood, Chairman	A. L. Rucker 1935—
L. A. Spurlock, Secretary 1933—	C. J. Michaels 1935—
Laura Fife 1936—	M. P. Carmichael 1936—
M. A. Melton 1937—	B. D. Finch 1937—

TEXTBOOK COMMITTEE

J. J. Mark, Chairman 1935—	J. H. Ingram 1933—
D. H. Bradford 1936—	

SELF-SURVEY COMMITTEE

President R. B. Atwood	H. B. Crouch 1936—
J. T. Williams 1936—	D. H. Bradford 1937—
J. J. Mark 1936—	

INSTRUCTIONAL FACULTY

(Substitute for Academic Council)

M. P. Carmichael 1933—	Theodore Dailey 1937—
A. J. Richards 1933—	J. T. Williams 1933—
H. A. Kean 1933—	H. B. Crouch 1936—
D. H. Bradford 1935—	M. A. Melton 1936—
A. J. Heartwell 1934—	Carolyn Glover 1936—
J. J. Mark 1936—	H. E. Cheaney 1936—
R. H. Lee 1934—	Harold Smith 1936—
Charlotte Wilson 1936—	G. M. Morton 1933—
J. W. Roberts 1934—	A. L. Rucker 1935—
C. J. Michaels 1935—	Laura Fife 1936—
W. W. Jones 1933—	Anita M. Fields, Secretary, 1933
E. D. Raines 1938—	Arnold Wright 1938—
H. M. Jason 1938—	S. Broaddus 1938—

PART II
GENERAL INFORMATION

AIMS OF THE COLLEGE

The aims of the Kentucky State College are:

1. The training of teachers, administrators, and supervisors for the public educational system of the Commonwealth.
2. The training of workers in agriculture and home economics.
3. Preparation for the entrance upon graduate and professional study.

While emphasis is placed by the college upon these major aims, as was originally intended by the State, the institution is also attentive toward the training and development of qualities which are necessary for effective living in present-day society. To the end that its graduates may be trained for the complete and full life, the college offers a program of curricular and extra-curricular activities that includes the following objectives:

- a. acquisition and maintenance of sound health
- b. discovery and development of interests and aptitudes
- c. cultivation of an appreciation for beauty and nature
- d. application of ethical ideals in individual and economic relationships
- e. preparation for worthy home membership
- f. preparation for the proper use of leisure time
- g. cultivation of an appreciation for and an understanding of the racial heritage
- h. preparation for social adjusting
- i. achievement of excellence in scholarship
- j. development of a Christian philosophy of life

HISTORY OF THE COLLEGE

The Kentucky State College is the result of an act passed by the General Assembly of Kentucky in 1886. This act established the State Normal School for Colored Persons and was approved by Governor J. Proctor Knot on the 18th day of May in the same year. The city of Frankfort, through its council, donated \$1,500 for a site. Since that day that site has been locally known as "Normal Hill."

The next year, 1887, Recitation Hall, containing four rooms and a Chapel, was erected. John H. Jackson, A. M., from Berea College, was elected as first president. The school opened its doors on October 11 with three teachers, and before the school year ended there were enrolled fifty-five students.

During the last decade of the 19th century the school witnessed many changes. In 1890 there were added the departments of Home Economics, Agriculture and Mechanics. In the spring of this year the

school turned out its first graduates, a class of five. In 1893 there was organized a High School department. In 1897 a farm of 265 acres was purchased for the Agricultural Department. This expansion continued in the 20th century, both in name and program.

In 1902 the name was changed to "Kentucky Normal and Industrial Institute for Colored Persons," and the president was made an ex officio member of the Board of Trustees.

In 1908 a Practice School was organized.

The next year Hume Hall and the Trades Building were erected.

In 1911 the school had its first Summer School.

In 1921, through a gift from Mr. Rosenwald, a new brick school was erected for Practice Teaching.

In 1926 the name of the school was again changed to "Kentucky State Industrial College for Colored Persons" and provisions made in the statutes that the President be elected for a term of four years.

More recent improvements include Kentucky Hall, erected in 1928, Health Building, 1931, Men's Dormitory, 1935.

In 1938 the name was changed to Kentucky State College for Negroes.

The presidents have been as follows:

- John H. Jackson, A. M. (Berea) 1887-1898.
- James E. Givens, A. B. (Harvard University) 1898-1900.
- James S. Hathaway, A. M., M. D. (Berea and Simmons) 1900-1907.
- John H. Jackson, A. M. (Berea) 1907-1910.
- James S. Hathaway, A. M., M. D. (Berea and Simmons) 1910-1912.
- G. P. Russell, B. Lit. (Berea); LL. D. (Wilberforce) 1912-1923.
- F. M. Wood, D. Ped. (Kentucky State College) 1923-1924.
- G. P. Russell, B. L. (Berea); LL. D. (Wilberforce) 1924-1929.
- R. B. Atwood, A. B., B. S., LL. D. (Fisk, Iowa State, Lane) 1929.

LOCATION

Kentucky State College is situated about three hundred feet beyond the city limits of Frankfort, on a beautiful hill overlooking the city. Its campus consists of about thirty-five acres of rolling land, beautifully studded with evergreen and deciduous shade trees. Its farm, consisting of two hundred sixty-five acres of choice bluegrass land, adjoins the campus.

The Louisville & Nashville Railroad, carrying not only its own trains, but those of the Chesapeake & Ohio Railroad Company, passes through this farm.

The U. S. Highway No. 60 passes between the campus and farm, forming a dividing line between them. Entrances to both campus and farm are located on this thoroughfare.

BUILDINGS AND EQUIPMENT

BUILDINGS:

Kentucky Hall is a two-story double "L" shaped modern fireproof brick dormitory with a basement and a sub-basement erected in 1929 at a cost of \$150,000.00 and equipped at a cost of \$34,000.00. The building contains 52 student rooms, which will accommodate 107 girls. In addition, it houses the school dining room and kitchen, laundry, provision storeroom and ice manufacturing plant. It also contains ample space in the attic and basement for storage of trunks.

Health Building, erected in 1931 at a cost of \$32,000.00, is approximately 100 feet square and is made of brick. It is used for Physical Education classes, as well as for indoor games, principally basketball. It has a large basketball court, a seating capacity of 500, and a stage approximately 45 by 22 which is used for dramatic presentations. The building is also provided with offices for the directors, dressing rooms, lockers, and showers for both men and women. It is very modern, well lighted and steam heated.

Hume Hall is a two-story native Kentucky stone building, erected in 1909 and valued at \$40,000.00. It houses, on the first floor, the offices of the President, Business Manager and Bookkeeper, and the Library. On the second floor is the school auditorium, with a seating capacity of 500, and music studio.

Trades Building is a two-story native Kentucky stone building erected in 1909 and valued at \$47,000.00. This building, on the first floor houses the Department of Agriculture and biological laboratories. The entire second floor is used for the Department of Home Economics. The foods and clothing laboratories are equipped with modern furnishings. The dining room adjoins the foods laboratory. There is a lecture room and a teacher's office on this floor.

Annexed to this building is the school's power plant and engine-room, furnishing heat and a portion of the light and power used at the school.

Memorial Hall is a three-story brick building erected in 1920 at a cost of \$11,000.00. Formerly serving as a boys' dormitory containing 40 rooms and accommodating 80 boys, it is now used for girls. It contains now 20 rooms accommodating 40 girls, and two rooms for faculty members. It also contains a 6-room apartment for one family.

Recitation Hall is a two-story brick building of the German Castle style, erected in 1887 and valued at \$24,000.00. This hall serves as the main classroom building and contains, on the first floor, the office of the Dean, Laboratories for Chemistry and Physics, and two lecture rooms. On the second floor there are six lecture rooms.

Teachers' Cottage is a two-story frame building, erected in 1894 and valued at \$5,000.00. On the first floor are two four-room apartments for teachers and a reception room and on the second floor are

eight rooms for women teachers. It also contains a large basement for use by the occupants for laundry purposes.

President's Residence is an eight-room modern two-story brick dwelling, erected in 1919 and valued at \$8,000.00.

Rosenwald School.—The generous donation of \$1,200.00 by Julius Rosenwald, of Chicago, supplemented by liberal contributions from the white and colored people of Frankfort, enabled the trustees of the college to erect a modern rural school building which serves the three-fold purpose of a rural school, a practice school for teacher training and a community center. The building is of brick, and is heated by furnace. The trustees of the college have set apart four acres of valuable ground around the school building to be used as a playground and for school gardens.

Cottages for Teachers.—The school possesses three frame cottages and one two-story brick cottage for teachers conveniently located on the school campus. The latter was purchased by the Board of Trustees in 1929 for the purpose of furnishing a laboratory for girls taking courses in Household Management.

Farm Buildings.—One large barn serves the school in a general way, as shelter for its animals and storage for its feed crops. The school also possesses five modern poultry houses, an implement shed, and several hog houses.

Boys' Dormitory.—Kentucky State college, through P. W. A. funds, constructed in 1935, a new three-story boys' dormitory. The building is of fireproof construction, and contains 70 bedrooms for accommodating two students to each room, four teachers' rooms, and residence quarters for the Dean of Men.

Basement: The basement contains a trunkroom, elevator, and storeroom, barber shop, small kitchen and laundry.

First Floor: The first floor contains 10 rooms for boys with 2 closets to each, central bath and toilets, linen closet, 2 student club-rooms, 1 lounge, Dean's office, Dean's residence containing 1 living-room, dining-room, kitchen and pantry, 2 bedrooms, private hall, bathroom, necessary closets, 4 teachers' bedrooms with wardrobe closets and connecting bathrooms for each 2 rooms, linen closets, stairs and halls.

Second Floor: The second floor contains 30 bedrooms, with 2 wardrobe closets to each, 2 linen closets, 2 central bath and toilet rooms, jaintor's closet, necessary halls and corridors.

Third Floor: The third floor is an exact duplicate of the second floor.

The building and equipment are valued at \$140,000.00.

EQUIPMENT:

Biology, Physics and Chemistry.—The laboratories in which these sciences are being taught are provided with equipment sufficient for

the teachers to fully develop and illustrate each course announced in the catalogue. The replacement value of the laboratories, at present, is \$12,000.00. Additional equipment is being installed for the present school year.

Agriculture.—Two hundred sixty-five acres of land, thirty head of cows, forty-seven head of hogs, five hundred head of poultry, modern farm machinery, Babcock testers, separators, and other agricultural equipment are available for furnishing suitable laboratory for students in these courses.

Library.—Twelve thousand volumes of live, well distributed professionally administered books, bearing specifically upon the courses taught, constitute the school's library. Definite plans have been made for annual increases.

STUDENT ORGANIZATIONS

The students find opportunities for expression and development through various voluntary student organizations. The following constitute a list of such organizations:

Kentucky Progressive Aggies (Agricultural Club), organized in 1929, have the following as their main objectives: Promotion of progress through scientific study in the field of Agriculture; special study in Agricultural problems of Kentucky Negro farmers; fostering exhibitions at the close of each school year, and the rendering of programs of agricultural interest, which shall be both entertaining and informational.

The Kentucky Hall Club, organized in 1931, is the medium through which all women students in the dormitory aid in the promotion of better living conditions. This organization purposes, first, to foster student leadership; second, to stimulate the academic standing of women students; third, to develop home-like spirit among the young ladies, using the "Golden Rule" as a basis; fourth, to give each young woman an opportunity to be a member of a distinct social group. Motto—"To live together harmoniously."

Atwood Hall Club.—This club is a medium through which all men students in the dormitory aid in the promotion of better living conditions. It fosters student fellowship, loyalty and social contact among men; it sponsors only activities which are of material benefit to Kentucky State.

Memorial Hall Club, organized February, 1937, has for its purpose the promotion of fellowship and is the self-government unit of the dormitory.

Varsity K.—An athletic organization composed of men and women who have been awarded a letter in any of the recognized sports under the Athletic Department. Cooperativeness, initiative, leadership and good sportsmanship are some of the ideals fostered through this organization.

Mu Sigma.—The Science Club was revived in 1931 under the name of Mu Sigma. It has for its aims the impression upon the minds of the students the value of applied science, and the creation of a scientific atmosphere in our intellectual group.

Home Economics Club.—The aims of the Home Economics Club are: To develop professional spirit and correlate home economics with other school and community activities; to bring students in closer touch with the greater home economic organizations and activities in the state and nation. All students enrolled in Home Economics classes may become members of this club.

The College Chorus offers opportunities for becoming acquainted with much that is best in musical literature for voices. Members are admitted by trial examination. This group furnishes music for Religious Services and other special occasions, having one hour rehearsals two times a week throughout the year.

The College Quartet is the varsity group of the musical organization and participants are selected by elimination. One hour rehearsals four times a week.

The College String Ensemble is a select musical organization devoting its time to the study of the works of great masters. One hour rehearsals three periods per week. Open to all students by consent of the director.

The College Band is organized for the purpose of playing at all outdoor activities and home football games. One hour rehearsals two periods per week. Open to all students by consent of the director.

The College Jazz Band is maintained for use on and off the campus. One hour rehearsals three periods per week. Open only to male instrumentalists subject to the consent of the director.

FRATERNITIES AND SORORITIES

Beta Zeta Chapter of the Alpha Kappa Alpha Sorority was set up on Kentucky State College Campus, February 25, 1933. The purpose of the sorority is to cultivate and encourage high ethical and scholastic standards among college women, and to establish unity and friendship among the more efficient college students, also among alumnae, keeping alive their interest in college life.

The Beta Mu Chapter of Alpha Phi Alpha Fraternity was set up on Kentucky State College campus April 28, 1933. This is a national organization, whose aims are for the promotion of the highest type of scholarship and manly deeds.

The Alpha Pi Chapter of the Delta Sigma Theta Sorority was organized at Kentucky State College April 30, 1934. This sorority aims to establish and maintain high standards of scholarship, morals and refinement among college women of a given calibre.

Psi Psi Chapter of the Omega Psi Phi Fraternity was set up at Kentucky State College November 9, 1934. It aims to promote a feeling of brotherhood and co-operation among college men.

Xi Lambda Chapter of the Phi Beta Sigma Fraternity was organized at Kentucky State College on February 13, 1935. It aims to promote among selected young men brotherhood, scholarship and service.

The Alpha Upsilon Chapter of the Kappa Alpha Psi Fraternity was organized at Kentucky State College March 1, 1935. This fraternity aims at the highest achievement in scholarship, and manly development of its members, and the general improvement of college life.

The Eta Alpha Chapter of the Zeta Phi Beta Sorority was set up on Kentucky State College campus, April 20, 1935. The purpose of this sorority is to encourage "Finer Womanhood," scholarship and unity among the college students and alumnae.

INTER-FRATERNAL COUNCIL

The constitution of the Inter-Fraterna Council sets forth the aims and purposes of that student organization as follows:

"To establish and develop a spirit of cooperation among the various fraternities and sororities on the campus, in order to foster a constructive program that will stimulate and guide each individual of the Greek letter organizations to follow the principles of fraternalism; and in order that the best interests of the college may be conserved."

STUDENT COUNCIL

Beginning with the academic year 1935-36, a Student Council became operative. The aims and purposes of the council as stated in its constitution are:

"To develop a spirit of cooperation on the campus, to encourage student initiative, to afford development through self-control and leadership, and to create an intermediary between faculty and students in matters of general welfare, to unite in forming an association of all the student body."

ATHLETICS

The college fosters a wholesome program of athletics. The major sports are intercollegiate football and basketball with ample facilities and opportunities for tennis and track. Volley ball inter-class basketball and other group games are open to individuals. The college is a member of the Mid-Western Athletic Association, and adheres strictly to the rules of this body.

DRAMATICS

The Kentucky State College Theater gives opportunity for students with a talent for dramatics to participate in the production of several plays each year. These participants are known as the "Kentucky Players."

FORENSICS

Debate teams, for both men and women, are organized in order to give students with this interest an opportunity. Inter-class debates are held annually, and debating teams are selected from these participants. Such teams participate in the number of intercollegiate debates held during the year. Students of the college who demonstrate to the satisfaction of the coach of debate and members of the Edmund Burke Debating Society a competence in forensics, are admitted to membership in this organization.

PUBLICATION

The Kentucky Thorobred—issued monthly during the regular session—is the official organ of the college. It includes news of the college activities as well as of the alumni.

The College Movie.—In 1934 the college installed complete talking picture equipment. A weekly presentation of the best pictures is a regular feature of the college program.

SOCIAL LIFE

Social intercourse, properly supervised, will be encouraged and emphasized in the college. In all the entertainments provided for students, the aim is to develop properly the social side of life.

RELIGIOUS OPPORTUNITIES

Realizing the great advantage of training the heart as well as the head and hands of its young men and women, thus awakening and quickening their sense of responsibility for their fortunate fellows, a non-sectarian Sunday School, a Y. M. C. A. and Y. W. C. A. are maintained. Aside from these the school holds devotional exercises three times a week, prayer meeting once a week and Church or Vesper services each Sunday, all of which are compulsory.

STUDENT WORK

Campus.—The institution employs approximately 125 students as helpers in the dining hall, kitchen, dormitories, classroom buildings and on the farm. This work is given to the most worthy and needy students. Students desiring work should write for an application blank and file the same in the office of the President, not later than July 15th. It frequently happens that students who must work their way through school are unable to carry the full schedule of classes, and this fact should be borne in mind when accepting a job. In the event there is a conflict between a student's job and his class work, one of them must be dropped.

City.—A number of students are able to secure work with families, boarding houses and other places in the city. However, parents are cautioned against permitting their girls to work in the city, unless they

fully understand the living conditions of the girl and the care and chaperonage which she will receive. Girls will be permitted to live in the city only on condition that they are living with relatives or that they are living under conditions approved by the institution.

GOVERNMENT AND DISCIPLINE

The general direction of collegiate affairs is in the hands of the President, the Dean and the Faculty of the college, with special problems being brought before the Executive Council. The Dean of Women has supervision over the interests of women students; the Dean of Men, of men students. Students showing themselves at variance with the rules of the college may be dismissed for the good of the institution. The Student Council was organized May, 1935. Its purpose is to cooperate with the administration in maintaining a high plane of student morale and discipline.

1937-38 SCHOLARSHIP AWARDS

ROBERT HENRY HUGHES SCHOLARSHIPS (\$144.44 each)

1. Willie Mae Alexander
2. Anna Black
3. Bettie Mae Cannon
4. Laura Cruse
5. Mary Watson
6. Mossye White
7. Johnnie Bogan (\$30.00)

LINCOLN-GRANT PARENT-TEACHERS ASSOCIATION (\$50.00) (Covington, Kentucky)

1. Russell Conley

IMPROVED BENEVOLENT AND PROTECTIVE ORDER OF ELKS OF THE WORLD (\$1,000) (Issued \$200.00 yearly)

1. Anita Wilson

K. S. C. ALUMNI ASSOCIATION CHICAGO BRANCH (\$50.00) 1. Martha Alyce Phelps

ALPHA KAPPA ALPHA SORORITY (\$20.00) (Beta Zeta, K. S. C. Campus)

1. Sarah Sleet

AMERICAN BAPTIST SUBSCRIPTION CAMPAIGN (\$90.00) 1. Anna Elizabeth Ballew

BAPTIST WOMEN'S MISSIONARY CONVENTION (\$196.50) (Hazard, Kentucky)

1. Theodore Roosevelt Jackson

1938-39 SCHOLARSHIP AWARDS

ROBERT HENRY HUGHES SCHOLARSHIPS (Lexington, Ky.)

1. Willie Mae Alexander (\$144.50)
2. Anne E. Black (\$144.50)
3. Johnnie Bogan (\$30.00)
4. Laura Cruse (\$144.50)
5. Essie Lawson (\$72.25)
6. Dorothy Ray (\$30.00)
7. Mary Watson (\$144.50)
8. Mossye White (\$144.50)

IMPROVED BENEVOLENT AND PROTECTIVE ORDER OF ELKS OF THE WORLD

1. Samantha Chenault (\$250.00)
2. Anita Wilson (\$200.00)

CHICAGO DEFENDER

1. Thomas Burton (\$211.00)

BAPTIST WOMEN'S MISSIONARY CONVENTION

1. Theodore Jackson (\$113.25)

WAR ORPHAN SCHOLARSHIP

1. Nathaniel Johnson (\$150.00)
2. Lawson McNary (\$150.00)

STATE FEDERATION OF WOMEN'S CLUBS

1. Grant King (\$50.00)
2. Martha White (\$50.00)

KENTUCKY CONGRESS OF COLORED PARENTS AND TEACHERS

1. John Sloan (\$50.00)

INDIANA STATE BAPTIST SUNDAY SCHOOL CONVENTION

1. Walter Mucker (\$50.00)

ALPHA KAPPA ALPHA SORORITY Beta Zeta Chapter, KSC Campus

1. Frances Thompson (\$30.00)

KENTUCKY STATE ALUMNI ASSOCIATION OF HOPKINSVILLE

1. Edward Leavell (\$25.00)

GREEN RIVER VALLEY BAPTIST CONVENTION

1. Rosella French (\$23.50)
2. Dorotha Baker (\$12.50)

KENTUCKY STATE COLLEGE

BURGESS FUND

1. Everett Berry (\$33.50)

SIGMA GAMMA RHO SORORITY

1. Ruby Bailey (\$15.00)

PRIZES

The R. B. Atwood Debating Prize, a silver cup given annually to the class winning the debating championship.

The James Henry Ingram Medal is given to the student gaining first place in the annual oratorical contest.

The A. J. Richards Prize of \$5 is given to the student gaining second place in the annual oratorical contest.

The Mrs. W. W. Jones Prize of \$2.50 is given to the student gaining third place in the annual oratorical contest.

The Mrs. R. B. Atwood Room Prize, \$5 given annually for the best kept room during the entire school year in Kentucky Hall; The R. B. Atwood Room Prize, \$5 given annually for the best kept room during the entire school year in Atwood Hall.

The Ann Jackson Heartwell Room Prize, \$5.00, is given annually to the student who has the best kept room in Memorial Hall.

COLLEGE EXPENSES FOR AN ENTIRE SCHOOL YEAR

ROOMS AND BOARD FOR STUDENTS

1. ROOMS

ROOMS FOR MEN STUDENTS

Atwood Hall, the men's dormitory, accommodating 140 men, is completely furnished, lighted by electricity, heated by steam, equipped with shower baths and is comfortable at all seasons of the year. All rooms accommodate two students.

Room rent per month for each student is as follows:

Two-bed room, front	\$5.00
Two-bed room, outside L	5.00
Two-bed room, inside L	4.50
Three-bed room	4.00

Room rent per month for each teacher is as follows:

Single room (adjoining bath)	\$10.00
Double room (adjoining bath)	7.50
Single room (no adjoining bath)	8.00
Double room (no adjoining bath)	6.00

The institution maintains at all times a list of Frankfort homes offering rooms for men students. Information concerning these rooms will be furnished by the Dean of Men upon request.

ROOMS FOR WOMEN STUDENTS

Kentucky Hall, a women's dormitory, accommodates 107 students; 41 rooms are two-student rooms; 7 rooms are three-student rooms; 4 are one-student rooms. All rooms are completely furnished, steam heated, and lighted by electricity.

Room rent per month for each student is as follows:

Single rooms	\$6.00
Two-bed room, outside L	5.00
Two-bed room, inside L	4.50
Three-bed room	4.00

Young women are expected to room on the campus when attendance does not exceed the capacity of the dormitory unless for special reasons they are granted permission by the President to room elsewhere.

During those terms when the attendance exceeds the capacity of the dormitory the school maintains a list of private homes which agree to take student roomers under conditions and rates accepted by land-ladies and the school. All young girls, except those whose homes are in Franklin County, are required to room in one of the homes listed.

Students should not engage rooms or board before ascertaining from the school that the landlady's home is on the list. The fact that students have roomed and boarded at a home during some previous year is not necessarily a guarantee that the home is at the present on the list. Women students desiring to room with relatives or friends should notify the Dean of Women of such intention as early as possible before coming to secure the school's approval if it can be given.

All students not living in their own homes, whether rooming in the dormitories or in private homes or rooming houses, are alike subject to the regulations, control and supervision of the school.

Memorial Hall, a dormitory for women, will accommodate 42 students. There are 21 two-student rooms. All rooms are completely furnished, steam heated, and lighted by electricity. All rooms rent for \$4.00 per month.

Teachers' Cottage: Room rent for each teacher is \$6.00 per month.

CARE OF ROOMS IN DORMITORIES

Students living in the dormitories are expected to care for their rooms and to keep them clean and orderly. The cottage attempts to make it possible for students to live in a refined atmosphere and under good living conditions; therefore, it expects those who occupy rooms in the dormitories to keep them in good condition. Students are expected to be economical in the use of water, lights and heat. Lights should always be turned off when leaving rooms.

ARTICLES TO BE FURNISHED BY STUDENT

Whether rooming on the campus or in private homes, students are required to furnish two pairs of pillow cases, three sheets, spreads and comforts or blankets, towels, soap and runners for table and dresser.

MARRIED STUDENTS

The institution considers itself unable to furnish quarters on the school campus for young married students during the regular session. Such persons may live in homes in the city approved by the administration.

ADVANCE ASSIGNMENT OF ROOMS

Application for rooms in the dormitory are receivable at any time. For the first semester deposits are receivable beginning June 1. Such application should be made as soon as practicable, as reservations will be made in the order in which the applications are received, but no reservation will be made unless there is an advanced payment of \$4.00, one month's room rent. This amount will be refunded only in cases of non-attendance on account of personal illness, provided notice is given prior to the opening of school and the room space can be rented to someone else.

2. EXPENSES

Tuition.—No tuition is charged Kentucky Students. Those from other states are charged \$20.00 tuition per year.

Incidental Fee.—Each student pays an incidental fee of \$15.00 at the time of registration. This fee, paid by all students, entitles each one to:

1. Health service.
2. Library service.
3. Admission to a regular number of lectures and recitals.
4. Subscription to Thorobred.
5. Admission to all local intercollegiate conference athletic contests.

Room, board and laundry cost from \$18.50 to \$20.50 per month and must be paid in advance. Spring term students pay an incidental fee of \$8.00. Room, board and laundry during the spring term cost from \$18.50 to \$20.50 per month and must be paid in advance.

ESTIMATE OF NECESSARY EXPENSES AT K. S. C. FOR ONE SEMESTER (18 WEEKS)

Incidental fee	\$ 15.00
Room rent in dormitories, 4½ months, ranges from	\$18.00 to 27.00
Laundry, 4½ months @ \$1.00	4.50
Board in college dining hall, 4½ months @ \$13.50 per month....	60.75
Total estimated necessary expenses for one semester ranges from	\$98.25 to \$107.25

The student registering for either semester should come prepared to pay incidental fee of \$15.00, first month's room, board and laundry of \$18.50 to \$20.50, purchase necessary books and supplies and pay special fees as may be required.

ESTIMATE OF NECESSARY EXPENSES AT K. S. C. FOR SPRING TERM (9 WEEKS)

Incidental fee	\$ 8.00
Room rent (9 weeks) ranges from	\$9.00 to 13.50
Board (9 weeks)	30.38
Laundry (9 weeks)	2.25
Total for spring term ranges from	\$49.63 to \$54.13

The student entering the spring term should come prepared to pay the full amount ranging from \$49.63 to \$54.13, purchase necessary supplies and books and to pay such special fees as may be required.

KEY DEPOSIT

Upon arrival at the dormitory, each student is furnished a key to the door of his room, after making a deposit of 50 cents. When the key is returned, at the close of the year, the 50 cents is returned.

3. BOARD

Board is provided in the college dining hall. Men and women students occupying rooms on the campus are positively required to take their meals at the college dining hall. Students rooming off the campus may take their meals in the college dining hall. Positively no cooking or storage of food will be permitted in the dormitory rooms. Any student violating this rule may be asked to release his room, and in the case of such a release of rooms no room rent will be refunded. Board is \$13.50 per month, payable in advance.

4. THE BOARDING DEPARTMENT

The boarding department is located in the basement of Kentucky Hall. The main dining room has a seating capacity for 250 students and the faculty grill adjoining the main dining room has a seating capacity for 20. The boarding department provides wholesome food and balanced diets, thus aiding in the acquisition and maintenance of sound health. It aims to cultivate an appreciation for the necessary kinds of food, good table manners, and the beauty and satisfaction derived from social contacts at meal time.

This department also employs student help, thus permitting students to receive training along the lines of table service, food preparation, management, etc. These experiences may prove beneficial to girls later in life.

5. LAUNDRY

Laundering is done for the students in the school laundry. All garments are washed and ironed for men students; flat work is washed and ironed for women students; dresses and other garments that cannot be ironed by machinery are returned to each girl rough-dry and she is assigned an ironing period in the laundry. The laundry fee is \$1.00 per month for each student.

6. COST OF BOOKS

The cost of books and supplies for the semester may be estimated at from \$10.00 to \$20.00, and for the spring term \$4.00 to \$9.00.

7. SPECIAL FEES PER SEMESTER

The following special fees are collected for the purpose of covering the cost of supplies and materials used by the student in laboratory work

Science 205, 206, 301, 302, 303a, 303b, 304a,	\$2.00
304b, 401, 402	1.50
Art Education 105, 106	

Music—

No. 1

CLASS INSTRUCTION IN PIANO AND VARIOUS OTHER INSTRUMENTS IS OFFERED ALL STUDENTS OF SPECIAL MUSIC APTITUDE FOR A FEE OF \$1.00 PER SEMESTER

The college is especially desirous that all elementary school teachers be able to play the piano, as a teaching tool.

No. 2

STUDENTS DESIRING INDIVIDUAL PRIVATE INSTRUCTION IN PIANO

Two half hour lessons per week \$9.00 per semester
One half hour lesson per week..... \$5.00 per semester

Special fees for the summer and spring term are identical with semester special fees when the hours of credit are identical or such proportion of the fees as the proportion of the summer or spring credit hours are to that allowed for the semester.

FEE FOR LATE REGISTRATION

A fee of \$2.00 is assessed every student presenting himself to begin or complete any part of his registration after the day provided for that purpose.

FEE FOR CHANGE OF SCHEDULE

A fee of 50c will be charged for each voluntary change which a student makes in his schedule after it has been prepared and approved at the time of registration. Therefore, students are advised to give careful study to the program of classes and the requirements to be met before having class schedule approved. If the change in the schedule is requested by the Registrar, the student will not be required to pay the fee.

FEE FOR SPECIAL EXAMINATION

A student who misses a six-weeks or semester examination will be required to pay to the college a fee of \$1.00 for each examination missed before it is given to him.

A special fee of \$1.00 is also required for students taking achievement entrance examinations.

FEE FOR LATE MEDICAL EXAMINATION

Students who do not undergo medical examination at the time set aside for that purpose must make special provision for the examination under the supervision of the Head of the Department of Health Education. A special fee of \$1.00 will be charged for this service.

DEDUCTIONS, REFUNDS AND WITHDRAWALS

No deductions or refunds will be made for board, room or laundry charges during the first seven days of absence; after that time a

KENTUCKY STATE COLLEGE

deduction or refund will be made at the rate of \$3.38 per week. No refunds will be made for rooms.

In case a student withdraws from the college during any month for any reason he forfeits the price of his board charge for one week, \$3.38, and all his room charge for the month. His board and laundry will be refunded for the balance of the month. The refund for tuition and fees will be as follows:

When a student withdraws within one week of registration, 75 per cent will be refunded.

When a student withdraws within two weeks, 50 per cent will be refunded.

When a student withdraws within three weeks, 25 per cent will be refunded.

After three weeks, no refund will be made.

STUDENT BILLS

All bills for board, room, laundry or other fees, except those incurred as penalties, are due and payable in advance. Students who fail to meet their financial obligations are subject to suspension from all student privileges. This rule applies to students in all departments.

PART III

ADMISSION CREDITS, OUTLINES OF
CURRICULA, CERTIFICATES AND DEGREES,

ETC.

KENTUCKY STATE
COLLEGE LIBRARY
FRANKFORT, KENTUCKY

ADMISSION TO THE COLLEGE

Graduates of high schools accredited by the Association of Kentucky Colleges are admitted to the college on certificate, provided they have fifteen credits of high school work acceptable to the college. In these fifteen credits five basic units are required; three must be in English, one in Algebra and one in Plane Geometry. The other ten units may be chosen from groups "A" and "B" as listed hereafter. Only students holding certificates of graduation from accredited high schools will be admitted without examination. Students presenting certificates of graduation from non-accredited high schools will be required to validate, by examination, credit in the five basic units mentioned above and in two other subjects representing one unit each to be selected by the student. All students are required to take tests in English and Mathematics for sectioning purposes.

ADMISSION TO ADVANCED STANDING

Candidates who can present equivalents of any part of the college work may secure advanced standing. They may secure this advanced standing by one of two methods:

- (1) By examination on each subject for which credit is desired.
- (2) By transfer from a college or university, which is a member of the Southern Association of Colleges and Secondary Schools, or by one of the other recognized regional associations as approved by the American Council of Education, provided such credits otherwise meet standard college requirements. An official statement must be submitted to the Registrar certifying in detail the work for which credit is desired.

OUTLINE OF ENTRANCE REQUIREMENTS

The figures indicate the maximum and minimum number of units that may be offered in each subject.

1. *Basic Units*.—Required by all colleges. English 3 units. Algebra, 1 unit. Plane Geometry, 1 unit.
2. *Elective*.—In addition to the units required under 1, a sufficient number of units to make a total of fifteen must be offered from Groups A and B, except that not more than four units may be offered from Group B.

GROUP A

English	1	Mathematics:	
Foreign Languages:*		Advanced Arithmetic	1½-1
French	1 -3	Advanced Algebra	1
German	1 -3	Solid Geometry	½
Greek	1 -3	Trigonometry	½
Latin	1 -4		
Spanish	1 -3		
History and Civics	1 -4	Sciences:	
History	1 -4	Biology	½-1
Civics	½-1	Botany	½-1
Political Economy	½	Chemistry	½-1
Education (Including Psychology)	½-1	General Science	½-1
Teaching	1	Physics	½-1
		Geology	½-1
		Physical Geography	½-1
		Physiology and Hygiene	½-1
		Sociology	½
		Zoology	½-1

* Not less than one unit in Foreign Languages will be accepted.

GROUP B

(Only four units may be offered in this group.)

Agricultural†	½-4	Home Economics†	½-4
Bookkeeping	½-1	Music	½-1
Commercial Law	½	Shop Work	½-2
Commercial Geography	½	Shorthand	½-1
Drawing—Freehand	½-2	Surveying	½
Drawing—Mechanical	½-2	Salesmanship	½

† Not more than one unit may be offered for any subject in Agriculture and Home Economics.

The minimum amount of credit allowed in any subject will be one-half unit.

PHYSICAL EXAMINATION

Each student must undergo a physical examination by the college physician; if this examination is not passed satisfactorily the student will be required to withdraw from the college.

PHOTOGRAPHS

All students of the college are required to file in the Dean's office within seven calendar days after registering, two unmounted photographs with full name and home address written on the back. Neither kodak pictures nor pictures in costume will be accepted. Dimensions of photographs must be from 2 to 3½ inches wide and from 3 to 4 inches long. The preferable size is 2"x3".

COURSES

The college offers courses designed to meet the needs of various classes of students:

- (1) A two-year course consisting of 64 semester hours leading to the Provisional Elementary Certificate.
- (2) A four-year course consisting of 128 semester hours leading to the Standard Elementary Certificate.
- (3) A two-year course preparing for entrance into Medical Colleges
- (4) A four-year college course preparing persons as teachers of high school subjects in the fields of English, Social Sciences, Mathematics, French, Home Economics, Agriculture, Natural Sciences, Public School Music and Physical Education.
- (5) A four-year professional college course.

DEGREES

The college offers courses leading to the following degrees:

Bachelor of Arts with majors in English, History and Government, Sociology and Economics, Elementary Education.

Bachelor of Science with a major in Natural Sciences, Agriculture, Home Economics, a minor in Physical Education.

In all cases the student is responsible for the meeting of requirements for graduation.

For any degree the student is required to gain a total of 128 semester hours and 128 quality points; that is, an average academic standing of one or "C".

In order to meet the requirements for the Bachelor of Arts degree, with appropriate majors, the student is required to follow Curriculum C; for Bachelor of Arts in Elementary Education he will follow Curriculum A. For the Bachelor of Science degree with a major in Natural Science, he will follow Curriculum D; for the degree of Bachelor of Science in Home Economics, Curriculum E; for the degree of Bachelor of Science with a major in Agriculture, Curriculum F.

The selection of majors and minors must be made not later than the first semester of the junior year of college studentship and may not be changed later than one semester before graduation.

Twenty-four semester hours in a department, exclusive of elementary courses, constitute a major. It is subject to the approval of the head of the student's major department and the Registrar.

Eighteen semester hours in one department, or 9 in each of two related departments exclusive of elementary courses, constitute a minor.

Students are advised to give careful thought and consideration to the problem of selecting major and minor subjects. These subjects should be chosen in accordance with the student's interests and the demand for service after graduation. It is necessary to remember that adequate preparation must be made in a subject in order to qualify one to teach the subject in the public schools. Nearly all teachers must teach two or more different subjects and for this reason it is suggested that students who are planning to teach should take two minors except in special curricula where it is impracticable to do so. All electives must meet the approval of the head of the major department and of the Registrar.

APPLICATION FOR DEGREES

Students who intend to satisfy the requirements for a degree to be awarded at the end of the regular session must file formal application with the Registrar on or before April 5.

For a degree to be conferred at the Summer commencement, students must file application with the Registrar on or before July 1. Those students who are in residence the second term and who were not in residence the first term, must make application on or before the second day of registration in the term in which they are to graduate. Formal application blanks are provided by the Registrar.

HONORS

An *Honor Roll* and an *Honorable Mention List* will be published by the office of the Registrar at the close of each semester. The names

of students making an average of 2.8 quality points or more will be placed on the *Honor Roll*. Those averaging 2.2 quality points will be placed on the *Honorable Mention List*.

Upon graduation from the college the following honors will be awarded. A minimum of two years or 64 semester hours of residence work is required. Not less than 50 per cent of the Honor-grade credits must be earned in residence at the college during a regular term.

Cum laude, Magna cum laude, and Summa cum laude.

Cum laude shall be awarded to students whose general quality point average for four years is 2.2 or above. *Magna cum laude* shall be awarded to students whose general quality point average for four years is 2.5 or above and who have received no F's or D's. *Summa cum laude* shall be awarded to students whose general quality point average is 2.8 or above and who have received no F's or D's.

DEPARTMENTAL HONORS

The Degree of A. B. or B. S. with Honors in the student's major subject will be conferred upon the student who in addition to having completed the requirements for the degree, shall have (1) attained high standing in his major subject; (2) passed with distinction a comprehensive examination in his major subject; (3) been recommended for the said degree by the faculty of the department in which his major work is done.

MAXIMUM AND MINIMUM CREDITS ALLOWED

The student is required to carry each semester a load amounting to at least 12 semester hours. He may carry without special permission 16 credits exclusive of Physical Education. To be eligible to carry extra work the student must have a standing of at least 2 for the preceding semester; freshmen will not be allowed to carry extra work during the first semester.

ADMISSION OF AUDITORS

Persons who desire to attend classes without credit may be admitted as auditors. Persons who register as auditors will in no case receive credit.

RESIDENCE REQUIREMENTS

To obtain the Bachelor's degree, the student must have registered in the college during his senior year and have gained at least 32 semester hours in the college. Two eight weeks summer terms of residence are considered equivalent to one semester. At least 12 credits of a major must be gained in this college.

CREDITS BY EXTENSION

Students may apply toward the Bachelor's degree a maximum of 60 credits by extension, either by correspondence or otherwise. However, not more than 12 credits may be gained during one calendar year, unless the student has been devoting full time to study. Students are limited to 12 credits by extension during the senior year. Not more than 6 of the last 12 credits required for graduation may be taken by extension; not more than one-half of the credits required for the major may be gained by extension.

DEFINITION OF A SEMESTER HOUR

A semester hour represents one hour of recitation or lecture or two hours of laboratory a week for one semester; drawing, shop work, physical education, and other courses requiring no outside work are reckoned at 4 hours for one semester hour.

MARKING SYSTEM

1. Student marks are recorded by letter with the following significance: A, excellent scholarship; B, good; C, average; D, poor (carries no quality points); F, failure; I, incomplete; WP, withdrawn passing; WF, withdrawn failing.

a. An Incomplete, or an "I", earned in any particular semester must be removed during the next semester, otherwise the course will be recorded as grade "F".

2. The several marks yield quality points as follows:

A—three quality points per credit hour

B—two quality points per credit hour

C—one quality point per credit hour

D—no quality points per credit hour

F—no quality points, no credit

WP and WF—no quality points per credit hour

3. Courses in which a student has made a mark of A, B, C, or D may be counted toward a degree, but not more than one-sixth of the total number of credits offered for a degree may be those in which he has made a mark of D. When a student has accumulated D's covering more than seventeen semester hours, he shall immediately repeat one or more of the courses in which this mark was earned, the number of courses to be repeated covering the semester hours in which D was made in excess of seventeen. Such repetition shall be kept up until marks higher than D are earned in the repeated courses. In the selection of courses to be repeated, preferences shall be given to the student's major. The resultant marks shall have the usual mark point value, but no credit hour value. If higher than D, they shall be substituted for the original marks made in the courses on all transcripts sent out by the College. This substitution shall be indicated on the transcript by a suitable device. No student shall be graduated

if his record shows more than the allowed number of D's after this substitution has been made. The usual regulation as to fees, amount of work, and probation shall apply to these repeated courses.

PROBATION AND DISMISSAL FOR LOW SCHOLARSHIP

1. Any student who fails to earn a quality average of at least 0.3 during any semester shall incur probation at the end of that semester. If a probationary student similarly fails in any subsequent semester, he shall be dropped, and may not return until at least one semester has passed.

2. A first probation shall be canceled or removed at the end of any semester in which a student's average is C or higher. Only the first probation is removable.

3. A student who removes his first probation shall be immediately dropped if he incurs probation twice thereafter.

4. A student readmitted after being dropped for poor scholarship must during his first semester in residence make an average of 1.0 or higher based on at least 12 semester hours of work.

REMOVAL OF FAILURES

At his first opportunity, a student must repeat in class a required course in which he has failed, unless the Academic Council of the College authorizes a substitute course. This substitution shall be indicated on the transcript by a suitable device.

CHANGING COURSES

All changes of registration (either by adding or dropping a course or changing hours and divisions) must be made through the Registrar's office. Students are required to follow the program as outlined on their registration cards. Any student who takes a course irregularly will not receive credit for it. No change will be made after the third day succeeding the last day of regular registration.

EXAMINATIONS

Regular examination will be held in all courses at the end of each semester according to the Calendar on pages 3 and 4.

Whenever a student is absent for a sixweeks' or semester examination, he may be required to take a special examination in place of the one missed. A fee of one dollar will be charged for all special examinations, except those made necessary by patriotic duties. A fee of one dollar each will be charged for all entrance examinations.

PRE-MEDICAL COURSES

A two-year course preparing for the study of medicine is offered which complies with the requirements of the American Medical Association for entrance into Class A medical schools except those requir-

ing a degree for entrance. The four-year college course, with a major in Natural Science meets the requirements for entrance into all medical schools and lays a scientific foundation, upon which a substantial superstructure may be erected. Students are urged to take the four-year course.

COMMENCEMENT

All students who are candidates for a degree are required to participate in the commencement exercises. Commencement convocations will be held at the close of the second semester and at the close of the summer term. Students who satisfy requirements at times other than the second semester will be regarded as of the graduating class next following a completion of the work.

STANDING OF THE COLLEGE

The Kentucky State College is recognized as a Grade A Senior College by the Committee on Accredited Relations of the University of Kentucky and is approved as a four-year Standard College, Class B, by the Southern Association of Colleges and Secondary Schools, and is a member of the Association of American Colleges.

CERTIFICATION OF TEACHERS

License to teach in the colored schools of the State will be issued by the State Department of Education for credits earned at this institution.

1. *To Avoid Delays and Unnecessary Correspondence in Securing a Certificate, Please Follow These Directions.*
2. *On Blanks which are Furnished by the State Department of Education, please give complete information requested. Leave no spaces blank. Married women should give maiden name also, when credits or certificates were earned before marriage. Be sure to make application for reissuance of any certificate before date of expiration.*
3. *Do Not Send Fee until Notified that Certificate can be Issued.—If you send it before notified, it will necessitate your sending 20c registry fee should it have to be returned.*
4. *If report is not received from the application within a reasonable time, the applicant should notify the Department of Education. Every precaution is used to facilitate matters relative to certificates.*
5. *Important.—When applying for renewal of certificate or reissuance of a different type of certificate, be sure to enclose old certificate.*
6. *Do Not Send Your Transcripts.—Allow us to get them, since credits for our files must come direct from the institution where earned. If fee is charged by the institution for sending credits, it will be necessary for the applicant to pay the cost.*

REGULATIONS OF THE STATE DEPARTMENT OF EDUCATION

7. In passing upon the issuance of certificates to students of colleges within or without the State, the Director of Certification shall apply the same course requirements to such applicants that students of the State Teachers College are required to have for similar certificates. (See Sec. 4535c-1, Kentucky Statutes.)
8. Official transcript of credits for issuance or reissuance of certificates shall be certified by proper officers in charge of the records at the time application is made, with recommendation that, as far as the records of the institution are concerned, the certificate be granted.
9. *In Meeting Requirements for the issuance of any certificate, such credits in Education will be accepted as are listed in the catalog of the institution as Education and are given for this purpose under regular professors. The term, "Education", denotes work done in a recognized institution and which is given by the institution with the idea of professional preparation for teaching, such as School Administration, Supervision, Principles of Education, Educational Psychology, Pedagogy, Special or General Methods, School Management, Introduction to Education, Technique of Teaching, Classroom Management, Tests and Measurements, General Psychology (not exceeding 3 semester hours). (Logic, Ethics, Economics, Sociology and subjects of like nature are not "Education".)*
10. *At least 75% of Minimum Requirements for certificates requiring 64 or more hours of college credits must have been done in residence, and at least 50% of the requirement for reissuance of any certificate (except the Provisional Elementary on 8 units, all of which must be earned in residence), shall be residence work.*
11. *High School Units in excess of those evidencing completion of high school cannot be accepted. Standard high school credits are earned by attending and reciting in the classes according to daily schedule during a regular term of high school. Only standard colleges may offer correspondence or extension courses for high school credit.*
12. *For purposes of Certification, credits will be accepted from colleges outside Kentucky, which are accredited or approved by the Association of Colleges and Secondary Schools of the Southern States, or by one of the other recognized regional associations, as approved by The American Council of Education, provided such credits otherwise meet certification requirements.*
13. *Applicants for admission to the curriculum leading to the College Elementary Certificate must present fifteen units of acceptable high school credits, three of which must be in English, one in Algebra, and one in Plane Geometry. The other ten units may be*

KENTUCKY STATE COLLEGE

chosen from Groups A and B as listed in the catalog of the State University and the Teachers Colleges.

Only students holding certificates of graduation from accredited high schools will be admitted without examination. Students presenting certificates of graduation from non-accredited high schools will be required to validate, by examination, credit in the five basic units mentioned above, and in two other subjects representing one unit each, to be selected by the student.

14. All applicants for the Provisional Elementary Certificate must have an average academic standing of 1, or C, this standing to be computed on the following basis:

Marks of A give three quality points for each semester hour completed;

Marks of B give two quality points for each semester hour;

Marks of C give one quality point;

Marks of D give credit, but not quality points.

15. All credits, submitted in fulfillment of the professional requirements for the issuance of the College Elementary Certificates, or any renewal thereof must be earned in courses taught by instructors holding at least the Master's Degree, with a major in Education from an accredited graduate school.
16. All observation and directed teaching required for either the issuance or renewal of the College Elementary Certificate shall be done under such conditions as to comply in every way with the standards of the American Association of Teachers' Colleges.
17. All schools offering the curriculum leading to the College Elementary Certificate shall be regularly inspected by the State Superintendent of Public Instruction, or his representative, to determine whether such institutions are meeting the requirements and standards herein set forth.
18. Sixty-seven semester hours complete the maximum credit that may be accepted from a standard junior college. This 67 semester hours shall include any work already completed in other institutions previous to the date of completion of work in the junior college.
19. After having certificate of any given type upon credit submitted as required by law, another certificate of a different type shall not be issued upon the same credits without the completion of the amount of additional credit required for the reissuance of the different type of certificate sought.
20. A standard junior or standard senior college is defined as an institution that belongs to the State Association of Colleges of Kentucky, or is fully accredited by the University of Kentucky. Colleges outside Kentucky are recognized as meeting requirements for certification in Kentucky, provided they are duly accredited or rated by the Southern Association of Colleges and Secondary

ANNUAL CATALOG, 1939-41

Schools, or one of the other nationally recognized regional associations as approved by the American Council of Education.

21. In the issuance of high school certificates, at least 6 semester hours of the credits required in Education shall be in fields pertaining to the pedagogy of high school work, and not more than one-half of the required credits in Education may be earned by correspondence or extension.
22. In accepting credits of a highly technical character, such as those certified from schools of medicine, pharmacy, engineering, dentistry, theology, law, and other schools of a like nature, no greater amount of such credits will be accepted than would be accepted by a standard liberal arts college should the holder of such credits enter a liberal arts college for purpose of obtaining a degree therefrom.

**CERTIFICATES ISSUED BY THE STATE DEPARTMENT
OF EDUCATION**

TWO-YEAR CURRICULUM FOR TRAINING ELEMENTARY TEACHERS

As Prescribed by

The Council on Public Higher Education

May 6, 1935

	Hours
1. Education, including	
a. Educational Psychology or general Psychology	3
b. Fundamentals of Elementary Education	4
c. Supervised Student Teaching	3
d. Elective Course in Education	3
Total	13
2. English, including	
a. Oral and Written Composition	6
b. English Literature or American Literature or Survey of Literature	3
c. Children's Literature	3
Total	12
3. Social Science, including	
a. American History and Citizenship (integrated)	6
b. Or American History	3
c. And Citizenship (separated)	3
d. Or History of Civilization	6
Total	6
4. Principles of Geography	3
Total	3

	Hours
5. Public School Music	2
Total	—
6. Public School Art	2
Total	—
7. Teacher's Arithmetic	3
Total	3
8. Public Hygiene and Sanitation	2
Total	—
9. Science (Biology, Chemistry, General Science, Geology, Physics)	5
Total	—
10. Physical Education	2
Total	—
11. General Agriculture, or Industrial Arts, or Home and Social Problems, or Rural Social Economy, or Principles of Sociology	2
Total	—
12. Elective	12
Total	—
TOTAL	64

FOUR-YEAR CURRICULUM FOR TRAINING ELEMENTARY TEACHERS

*As Prescribed by
The Council on Public Higher Education
May 6, 1935*

	Hours
1. Education, including	
a. General Psychology or Educational Psychology	3
b. Fundamentals of Elementary Education	4
c. Supervised Student Teaching	6
d. Educational Measurements	2

	Hours
e. Child Psychology	3
f. Teaching Reading	3
*g. Elective in Elementary Education	9
Total	—
2. English, including	
a. Oral and Written Composition	6
b. American Literature or English Literature or Survey of Literature	3
c. Children's Literature	3
d. Elective	3
Total	15
3. Science, selected from Biology, Chemistry, General Science, Geology, Physics	12
Total	—
4. Social Science, including	
a. American History and Government or History of Civilization	6
b. Principles of Sociology or Rural Social Economy	3
c. History, Government, Sociology or Economics	6
Total	15
5. Teacher's Arithmetic	3
Total	—
6. Art, including	
a. Public School Art	2
b. Elective	2
Total	4
7. Music, including	
a. Public School Music	2
b. Elective	2
Total	4
8. Public Hygiene and Sanitation	2
Total	—

* Six semester hours may be selected from administration and supervision by those who desire to qualify for administrative positions.

	Hours
9. Physical Education	2
	—
Total	2
10. Geography, including a. Principles of Geography	3
b. Elective	3
	—
Total	6
11. Elective	27-35
	—
Total	27-35
TOTAL REQUIRED—plus degree.....	120-128

FOUR-YEAR CURRICULA FOR TRAINING HIGH SCHOOL TEACHERS

*As Prescribed by**The Council on Public Higher Education*

May 6, 1935

1. Each curriculum (excepting special curricula) shall provide for the completion of one major and two minors, or two majors exclusive of education).
2. A major (excepting special curricula) shall require the completion of a minimum of 24 semester hours of standard college work.
3. A minor shall require the completion of a minimum of 18 semester hours of standard college work.
4. The core of each curriculum (excepting special curricula) shall include the following fields:

	Hours
a. English	12
b. Science, selected from Biology, Chemistry, General Science, Geology, Physics	12
c. Health	2
d. Social Sciences, selected from Economics, Government, History, Sociology	12
e. Mathematics, or (exclusive of Arithmetic)	6
*f. Foreign Language	6-12
g. Physical Education	1
Total	45 or 51

* If three units or more of a foreign language are offered for admission, six semester hours in the same language will be required; if two units of a foreign language are offered for admission, nine semester hours in the same language will be required; if one unit or less of a foreign language is offered for admission, twelve semester hours in the same language will be required.

	Hours
5. Education requirements shall include a. Supervised Student Teaching	6
(At least three hours in student teaching shall be done in the secondary school.)	
b. Psychology or Educational Psychology	3
c. Elective (Selected from at least two phases of secondary education)	9
	—
Total	18
d. Elective	51-65
	—
Total	51-65
TOTAL REQUIRED HOURS—plus degree.....	120-128

FOUR-YEAR CURRICULA FOR TRAINING ADMINISTRATORS AND SUPERVISORS

*As Prescribed by**The Council on Public Higher Education*

May 6, 1935

1. A four-year curriculum prescribed by the Council on Public Higher Education for the training of elementary or high school teachers, and
2. Including the following professional courses:
 a. Administration and Supervision

b. Elementary Education	6
c. Supervised Student Teaching	6
d. Secondary Education	6

CURRICULA FOR ATTENDANCE OFFICERS

*As Prescribed by**The Council on Public Higher Education*

May 6, 1935

The Council on Public Higher Education recommends to the State Board of Education that any curriculum leading to a teacher's certificate shall qualify for attendance officer provided such curriculum includes 3 hours in pupil accounting.

STATE CERTIFICATION LAWS

The following certificate regulations were enacted by the 1934 General Assembly as part of the new school code, effective September 1, 1935:

1. *Certification authority.*—The new code provides that the certification of all superintendents, principals, teachers, supervisors,

attendance officers, and other administrative, supervisory or instructional employees shall be vested in the State Board of Education. All certificates provided for by this act shall be issued through the Superintendent of Public Instruction, who is the chief executive officer of the State Board of Education.

The State Board of Education, on the recommendation of the Superintendent of Public Instruction, shall publish, from time to time, bulletins containing information as follows: (a) Kinds and grades of certificates; (b) rules and regulations governing the issuance of each kind and grade of certificate; (c) schools offering teacher-training courses; (d) renewal of certificates; (e) the transfer of certificates to and from other states; (f) correspondence and credentials from institutions of other states; and (g) such other information relating to the training and certification of teachers as it deems advisable. No rule or regulations of the State Board of Education shall become effective until after it has been published.

2. Certificates of former issue.—The validity of any certificate or license in force at the time this act goes into effect shall not be impaired by this act, and such certificate or license shall be reissued or renewed in accordance with the terms of the law applying at the date of issue.

3. Fees.—A fee of two dollars (\$2.00) shall be paid for each issuance of a certificate and a fee of one dollar (\$1.00) for each renewal or conversion from lower to higher grade.

4. Kinds of certificates.—The code provides for the issuance of the following:

a) *Elementary certificates.*—These certificates shall be valid in the elementary schools. These are:

(1) *Provisional elementary certificate.*—This certificate shall be issued on the basis of 64 semester hours of standard college credit and shall be valid for three years. It may be reissued or renewed after two years' teaching experience or upon presentation of one-half year (16 semester hours) additional standard college or university work earned during the life of the certificate and prescribed in the same manner as for the original issue, and may be renewed thereafter upon the same terms.

(2) *Standard elementary certificate.*—This certificate shall be issued upon the completion of a curriculum of four years (120 semester hours of standard college credit) and shall be valid for four years. This certificate may be renewed every four years after three years' teaching experience during the life of the certificate or upon presentation of one-half year of standard college or university work of graduate grade prescribed in the same manner as for the original issue. It may be extended for life upon the completion of one year of standard college or university work of graduate grade and three years' teaching experience in the elementary field during the life of the certificate.

b) *High school certificates.*—These certificates shall be valid for use in the high schools of the Commonwealth. There are two kinds:

(1) *Provisional high school certificate.*—This certificate shall be issued to a person who is a graduate of a standard four-year college or university and who has completed a curriculum of four years for the training of high school teachers. It shall be valid for four years, and may be reissued every four years after three years' teaching experience during the life of the certificate or upon presentation of one-half year of standard college or university work of graduate grade earned during the life of the certificate.

(2) *Standard high school certificate.*—This certificate shall be issued to a person who is a graduate of a standard college or university and who has completed a standard college or university curriculum for the training of high school teachers and who, in addition, has completed one year of standard college or university graduate work. This certificate shall be valid for five years. It may be extended for life upon three years' teaching experience in the high school field during the life of the certificate.

c) *Certificates in administration and supervision.*—There are two kinds of certificates in administration and supervision, either of which shall be valid for use in any position of superintendent, principal, supervisor, teacher, or attendance officer.

(1) *Provisional certificate in administration and supervision.*—This certificate is valid for four years and shall be issued to a person who has had at least two years of successful teaching experience and who is a graduate of a standard four-year college or university and has completed a four-year college curriculum for the training of administrators and supervisors. It may be renewed each four years upon three years' experience during the life of the certificate or upon the presentation of one-half year of standard college or university graduate work.

(2) *Standard certificate in administration and supervision.*—This certificate shall be valid for a period of five years. It shall be issued after two years' successful teaching experience and the completion of a standard four-year college or university curriculum and one year of work of graduate grade. It may be extended for life upon three years' successful teaching experience gotten during the life of the certificate.

d) *Attendance officers' certificates.*—The law provides that the State Board of Education shall, upon the recommendation of the Superintendent of Public Instruction, prepare rules and regulations providing for the issuance of certificates for attendance officers.

e) *Emergency certificates.*—When a board of education finds it impossible to secure qualified teachers, the State Board of Education, upon the approval of the Superintendent of Public Instruction, may issue emergency certificates to persons who meet the qualifications set by the State Board of Education for emergency certificates. Such cer-

tificate shall be valid only for the specific position for which issued and for the current term. The State Board of Education may, at its discretion, require a written examination to be passed before it issues such an emergency certificate.

5. Renewal of certificates.—Certificates lower than the standard provided for in this act may be raised to a higher grade only by completing in a standard college or university the amount of academic or professional work prescribed for such renewal or for such higher grade certificate.

COURSES OF INSTRUCTION, 1939-41

The following numbering system is used:

Freshman Courses	100-199
Sophomore Courses	200-299
Junior Courses	300-399
Senior Courses	400-499

The College reserves the right to withdraw or to close courses the registration for which does not warrant opening or continuing.

Seniors and Juniors who take Freshman or Sophomore courses will receive reduced credit, except with the approval of the Dean and Registrar.

CURRICULUM "A"

Curriculum A is designed to meet State requirements for Elementary Teachers Certificates as prescribed by the Department of Education of Kentucky. Completion of the four-year curriculum leads to the standard Elementary Certificate and the A. B. degree with a major in Elementary Education. Completion of the first two years with Directed Teaching qualifies for a Provisional Elementary Certificate. Ed. 202—Directed Teaching, will be arranged for candidates who are completing requirements for the Provisional Elementary Certificate.

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Sci. 101s—Intro. Biol. Sci.	3	Sci. 102s—Intro. Biol. Sci.	3
Hist. 101s—Intro. to the Humanities	3	Hist. 102s—Intro. to the Humanities	3
Eng. 101—English Comp.	3	Eng. 102—English Comp.	3
Art Ed. 105—Pub. Sch. Art.	2	Soc. Sci. 102—Prin. of Geog.	3
Mus. Ed. 101—Pub. Sch. Mus.	3	Mus. Ed. 102—Pub. Sch. Mus.	2
Ed. 104—Intro. to Ed.	3	Math. 103—Teacher Arith.	3
Phy. Ed.—Rec. Act.	1½	Phy. Ed.—Rec. Act.	1½
	17½		17½

SOPHOMORE YEAR

First Semester	Hours	Second Semester	Hours
Sci. 201s—Intro. Phy. Sci.	3	Sci. 202s—Intro. Phy. Sci.	3
Soc. Sci. 201s—Intro. to Soc. Sci.	3	Soc. Sci. 202s—Intro. to Soc. Sci.	3
Eng. 203—Survey Eng. Lit.	3	Ed. 202—Pract. Teach.	3
P. Ed. 201—Rec. Act.	1½	Eng. 206—Child. Lit.	3
Ed. 203—Ed. Psy.	3	P. Ed. 202—Rec. Act.	1½
Ed. 209—Fund. of Elem. Ed.	2	Art. Ed. 206—(Lab.) Ind. Arts	2
Soc. Sci. 203—Geog. of N. A.	3	Ed. 210—Fund. of Elem. Ed.	2
	17½	P. Ed. 206—Hygiene	3
	16½		

JUNIOR YEAR

First Semester	Hours	Second Semester	Hours
Ed. 301—Child Psy.	3	Ed. 306—Teach. of Reading	3
P. Ed. 311—Mat. and Meth. (Elem. Sch.)	3	P. Ed. 312—Health Ed.	3
Hist. 303—Amer. Govt.	3	Hist. 306—Amer. Gov. & Cit.	3
Ed. 305—Penmanship	1	Electives	6
Electives	6		
	16		15

SENIOR YEAR

First Semester	Hours	Second Semester	Hours
Ed. 400—Elementary Sch. Organ. and Manag.	3	H. Ec. 400—H. Ec. Ed. for Elem. Teachers	3
Ed. 405—Prin. and Pract. Progress Ed.	3	Ed. 402—Tests and Meas.	3
Electives	9	Ed. 405—Directed Teaching Elem.	3-6
	15	Electives	4-7
	16		

CURRICULUM "B"

PRE-MEDICAL

Students preparing to enter medical schools, except those requiring a degree for entrance, will be guided in the choice of courses to meet entrance requirements. The choice will run closely parallel with Curriculum "D". Such students should consult the Dean in arranging their curriculum.

CURRICULUM "C"

This curriculum leads to the Bachelor of Arts degree with majors in English, Sociology and Economics, History and Government, Music, and Secondary Education. Through judicious selection one may qualify as a teacher in two or more fields, as a social-civic leader in his community, or to pursue further professional courses. The first two years are required of all groups.

LOWER DIVISION

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
Sci. 101s—Intro. Biol. Sci.	3	Sci. 102s—Intro. to Biol. Sci.	3
Hist. 101s—Intro. to the Humanities	3	Hist. 102s—Intro. to the Humanities	3
Eng. 101—Eng. Comp.	3	Eng. 102—Eng. Comp.	3
Ed. 101—Fresh. Orientation	1	Ed. 102—Fresh. Orientation	1
P. Ed. 101—Rec. Act.	1½	P. Ed. 102—Rec. Act.	1½
Electives (From group below)	6	Electives (From group below)	6
Lang. 101—Elem. French	3	Lang. 102—Elem. French	3
Math. 101s—Gen. Math.	3	Math. 102s—Gen. Math.	3
Ed. 104—Intro. to Ed.	3	Mus. Ed. 101—P. S. Music	3
Mus. Ed. 101—P. S. Music	3	H. Ec. 101—Art and Design	3
H. Ec. 101—Art and Design	3	Hist. 103—Hist. of Modern Europe	3
Hist. 103—Hist. of Modern Europe	3	Hist. 104—Hist. of Modern Europe	3
Art Ed. 105—Pub. Sch. Art.	2		
	16½		16½

CURRICULUM "C"

SOPHOMORE YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sci. 201s—Intro. to Phys. Sci.	3	Ed. 203—Ed. Psy. (Spring Term)	3
Soc. Sci. 201s—Intro. to Soc. Sci.	3	Soc. Sci. 202s—Intro. to Soc. Sci.	3
Ed. 203—Ed. Psy.	3	Eng. 202—Survey Eng. Lit.	3
Eng. 201—Survey Eng. Lit.	3	P. Ed. 202—Rec. Act.	1/2
P. Ed. 201—Rec. Act.	1/2	Electives (From group below)	3-4
Electives (From group below)	3-4	Lang. 201—Int. French	3
Lang. 201—Int. French	3	Sci. 205—Gen. Chem.	4
Sci. 205—Gen. Chem.	4	H. Ec. 203—Clothing	3
H. Ec. 203—Clothing	3	Mus. Ed. 201—Hist. and Appre.	3
Mus. Ed. 201—Hist. and Appre.	3	Hist. 201—America	3
Hist. 201—America	3	P. Ed. 205—Theory and Prac. of Org. Play	3
P. Ed. 205—Theory and Prac. of Org. Play	3	Sci. 203—Physics	4
Agri.—Any Agriculture course for which no prerequisite is required	3	Agri.—Any Agriculture course for which no prerequisite is required	3
Soc. Sci. 205—Prin. of Ec.	3	Soc. Sci. 206—Prin. of Ec.	3
<hr/> 15½ to 16½		<hr/> 15½ to 16½	

NOTE.—French or mathematics is required of candidates for State High School Teachers Certificate.

CURRICULUM "C"

UPPER DIVISION

REQUIRED EDUCATION COURSES FOR KENTUCKY HIGH SCHOOL TEACHER. CERTIFICATE

JUNIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
No education requirement.		Ed. 304—Extra Cur. Act.	3

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 401—Adm. of H. S.	3	Ed. 402—Tests and Meas.	3
Methods of Teaching Major Subject	3	Ed. 404—Dir. Tchg. in H. S.	6

Education Electives—

- Ed. 302—Vocational Education
- Ed. 416—Supervision of Instruction
- Ed. 303—Principles of Secondary Education
- Ed. 430—Psychology of Adolescence
- Ed. 432—Problems in Modern Education

SUGGESTIONS FOR MAJOR AND MINOR

Use electives other than education to obtain a major (24 hours) and a first and second minor (exclusive of education).

CURRICULUM "C"

UPPER DIVISION

SOCIOLOGY AND ECONOMICS

*REQUIRED CURRICULUM FOR MAJOR IN
SOCIOLGY AND ECONOMICS

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Soc. Sci. 301—Intro. to Soc.	3	Soc. Sci. 304—Negro in America	3
Electives	13	Electives	13
	16		16

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 419—Methods of Teaching the Social Sciences	3	Soc. Sci. 402—The Family	3
Soc. Sci. 401—Soc. Psy.	3	Soc. Sci. 404—Criminology	3
Soc. Sci. 403—Soc. Path.	3	Soc. Sci. 406—Commu. Org.	3
Electives	6	Ed. 402—Tests and Meas.	3
	15	Electives	3
	15		15

Soc. Sci. Electives—Soc. Sci. 305—Rural Sociology
Ed. 414—Educational Sociology
Soc. Sci. 306—Social Case Work

SUGGESTIONS FOR MINOR

Use electives to obtain a second major or two minors. Applicants for Kentucky Standard High School Teaching Certificate must have a minimum of 18 hours of Education including 6 hours in Directed Teaching and 9 hours in Secondary Education.

*Prerequisite—Soc. Sci. 301—Sociology.

CURRICULUM "C"

UPPER DIVISION

ENGLISH

*REQUIRED CURRICULUM

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Eng. 301—Public Speaking	3	Eng. 302—Argu. and Debate	3
Eng. 303—Eng. Romanticism	3	Eng. 304—Victorian Lit.	3
Electives	10	Eng. 306—The 18th Century	2
	16	Electives	8
	16		16

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 418—Methods of Teaching English	3	Eng. 406—Age of Milton	2
Eng. 405—Shakespeare	3	Eng. 408—American Lit.	3
Eng. 407—Hist. of Eng. Lit.	3	Eng. 206—Children's Lit.	3
Electives	7	Elective	9
Eng. 411—Tennyson	2	Eng. 413—Browning	2
	16		17

SUGGESTIONS FOR MINOR

Use electives to obtain a second major or two minors. Applicants for Kentucky High School Teaching Certificate must have a minimum of 18 hours in Education, 9 of which must be Secondary Education.

CURRICULUM "C"
UPPER DIVISION

HISTORY AND GOVERNMENT

***REQUIRED CURRICULUM FOR MAJOR IN**
HISTORY AND GOVERNMENT

JUNIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Hist. 303—Amer. Gov.	3	Hist. 304—Amer. Gov.	3
Hist. 301—African History	3	Hist. 306—Amer. Gov. and Citizenship	3
Electives	10	Electives	10
	16		16

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 419—Methods of Teaching Soc. Sci.	3	Hist. 406—The South Since 1860	3
Hist. 405—Ante Bellum South	3	Hist. 408—English History	3
Hist. 407—English History	3	Electives	10
Electives	7		16

* Prerequisite—History 103 and 104—Modern Europe
History 201 and 202—The Americas

Related electives—Soc. Sci. 205-206—Prin. of Economics
Soc. Sci. 304—Negro in America
Mus. 301-302—Hist. and Appre. of Music

SUGGESTIONS FOR MINOR

Use electives to obtain a second major or two minors. Applicants for Kentucky Standard High School Teaching Certificate must have a minimum of 18 hours of Education including 6 hours in Directed Teaching and 9 hours in Secondary Education.

CURRICULUM "C"**UPPER DIVISION****PHYSICAL EDUCATION**

REQUIRED CURRICULUM FOR A MINOR OR SECOND MAJOR
IN PHYSICAL EDUCATION

JUNIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
P. E. 309—Anatomy and Kinesiology	3	P. E. 310—Theo. and Pract. of Correctives	3
P. E. 311—Mat. and Meth. in P. Ed. Ele. and H. S.	3	P. E. 312—Health Ed.	3
P. E. 305—Theo. and Pract. of Football (M)	1	P. E. 308—Theo. and Pract. of Track (M)	1
P. E. 307—Theo. and Pract. Major Sports (M)	1	P. E. 308—Theo. and Pract. of Sports (W)	1
Electives	9	Electives	9
	17		17

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
P. E. 401—Prin. of P. Ed.	3	Ed. 402—Tests and Meas.	3
P. E. 407—Gymnasium (M)	1	P. E. 404—Org. and Adm.	3
P. E. 409—Gymnasium (W)	1	P. E. 408—Basketball (M)	1
Electives	12	P. E. 410—Aesth. Danc. (W)	1
		Electives	9
			17

SUGGESTION

Two hours of Recreational Activities are prerequisite, and P. E. 205 is required for a major or a minor. Applicants for Kentucky High School Certificates must have a minimum of 18 semester hours in Education, 9 of which must be in Secondary Education.

CURRICULUM "D"

This curriculum leads to the Bachelor of Science degree with a major in the Natural Sciences. In the first two years the student is expected to lay a broad foundation for later specialization. At the completion of the curriculum one is qualified to teach or work in the field of science or pursue further scientific professional courses.

FRESHMAN YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sci. 101s—Intro. Biol. Sci.	3	Sci. 102s—Intro. Biol. Sci.	3
Hist. 101s—Intro. Humanities	3	Hist. 102s—Intro. Humanities	3
Eng. 101—English Comp.	3	Eng. 102—English Comp.	3
P. E. 101—Rec. Act.	1/2	P. Ed. 102—Rec. Act.	1
Ed. 101—Fresh. Orientation	1	Ed. 104—Fresh. Orientation	1
Math. 101s—Gen. Math.	3	Math. 102s—Gen. Math.	3
Hist. 103—Hist. of Modern Europe	3	Hist. 104—Hist. of Modern Europe	3
	16 1/2		16 1/2

SOPHOMORE YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sci. 201s—Intro. Phys. Sci.	3	Sci. 202s—Intro. Phys. Sci.	3
Soc. Sci. 201s—Intro. Soc. Sci.	3	Eng. 202—Survey Eng. Lit.	3
Sci. 205—General Chemistry	4	Sci. 206—Gen. Chem.	4
P. Ed. 201—Rec. Act.	1/2	P. Ed. 202—Rec. Act.	1/2
Sci. 203—Physics	4	Sci. 204—Physics	4
Eng. 201—Survey Eng. Lit.	3	Ed. 203—Ed. Psychology	3
	17 1/2		17 1/2

CURRICULUM "D"**UPPER DIVISION****NATURAL SCIENCE**

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Math. 301—College Geom.	4	Math. 302—Anal. Geom. and Calc.	4
Sci. 301—Org. Chem.	3	Sci. 308—Genetics	3
Ed. 303—Prin. of Ed.	3	Sci. 306—Bacteriology	3
Sci. 303A—Gen. Zool.	4	Sci. 304A—Botany	4
Electives	3	Electives	3
	17		17

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Agr. 405—Farm Insects	3	Sci. 402—Comp. Anatomy	4
Ed. 420—Methods of Teaching	3	Ed. 404—Dir. Teach. in H. S.	3-6
Nat. Sci.	3	Ed. 402—Tests and Measurements	3
Electives	9		
	15		13

SUGGESTIONS FOR ELECTIVES

(2) Electives must include 3 additional hours in secondary education.

CURRICULUM "E"

This curriculum leads to the Bachelor of Science degree with a major in Home Economics.

LOWER DIVISION

FRESHMAN YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Sci. 101s—Intro. Biol. Sci.	3	Sci. 102s—Intro. to Biol. Sci.	3
Hist. 101s—Intro. to the Humanities	3	Hist. 102s—Intro. to the Humanities	3
Eng. 101—Eng. Comp.	3	Eng. 102—Eng. Comp.	3
P. Ed. 101—Rec. Act.	1/2	P. Ed. 102—Rec. Act.	1/2
Ed. 104—Intro. to Ed.	3	Ed. 104—Fresh. Orientation	1
Ed. 103—Fresh. Orientation	1	Hist. 104—History of Modern Europe	3
H. Ec. 101—Art and Design	3	H. Ec. 102—Textiles and Laundry	3
	16 1/2		16 1/2

SOPHOMORE YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 203—Ed. Psy.	3	Hist. 202—The Americas	3
Soc. Sci. 201s—Intro. to Soc. Sci.	3	Eng. 202—Survey Eng. Lit.	3
Eng. 201—Survey Eng. Lit.	3	P. Ed. 202—Rec. Act.	1/2
P. E. 201—Rec. Act.	1/2	Sci. 206—Chemistry	4
Sci. 205—Chemistry	4	H. Ec. 204—Clothing	3
H. Ec. 203—Clothing	3	Electives	3
	16 1/2		16 1/2

CURRICULUM "E"

UPPER DIVISION

JUNIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Soc. Sci. 305—Rural Soc.	3	Sci. 306—Bacteriology	3
Sci. 301—Org. Chem.	3	Ed. 302—Voc. Ed.	3
H. E. 302—Nutrition	3	Agri. 308—Poultry Husb.	3
H. E. 305—Home Nursing	2	H. E. 304—Adv. Clothing	3
H. E. 307—Home Plan.	3	H. E. 301—Foods	3
H. E. 300—Foods	3		
	17		15

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
H. E. 401—Home Mgt.	2	H. E. 402—Home Mgt.	3
Ed. 407—H. E. Meth.	3	Ed. 412—H. E. Dir. Tchg.	3-6
H. E. 403—Child Care	3	Soc. Sci. 402—The Family	3
Electives	8	Electives	6
	16		15

CURRICULUM "F"

This curriculum leads to the Bachelor of Science degree with a major in Agriculture. Persons completing this curriculum will be qualified to teach agriculture in the public schools of the state and hold other positions requiring like preparation, such as extension workers, farm managers, supervisors.

FRESHMAN YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Hist. 101s—Humanities	3	Hist. 101s—Humanities	3
Agr. 101—Farm Animals	3	Agr. 102—Feeds and Feeding	3
Sci. 101s—Intro. Biol. Sci.	3	Sci. 102s—Intro. Biol. Sci.	3
Eng. 101—Eng. Comp.	3	Eng. 102—Eng. Comp.	3
Edu. 101—Fresh. Orient.	1	Agr. 104—Farm Crops	3
Edu. 104—Intro. to Edu.	3	Edu. 102—Fresh. Orientation	1
P. Ed. 101—Rec. Act.	1/2	P. Ed. 102—Rec. Act.	1/2
			16 1/2

SOPHOMORE YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Ed. 203—Educational Psy.	3	Agr. 202—Soils	3
Sci. 201s—Intro. Phys. Sci.	3	Sci. 202s—Intro. Phys. Sci.	3
Eng. 203—Eng. Lit. (Survey)	3	Eng. 204—Survey of Eng. Lit.	3
Sci. 205—Chemistry	4	Sci. 206—Chemistry	4
P. Ed. 201—Rec. Act.	1/2	Soc. Sci. 205—Prin. of Economics	3
Soc. Sci. 205—Prin. of Economics	3	P. Ed. 202—Rec. Act.	1/2
			16 1/2

UPPER DIVISION

JUNIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Agr. 301—Dairying	3	Agr. 302—Veg. Growing	3
Agr. 303—Fruit Growing	3	Agr. 304—Poultry	3
Soc. Sci. 305—Rural Soc.	3	Sci. 306—Bacteriology	3
Agr. 307—Plant Phys. and Disease	2	Sci. 308—Genetics	3
Ed. 303—Prin. of Sec. Ed.	3	Ed. 302—Voc. Ed.	3
Agr. 309—Animal Disease	2		
			16

SENIOR YEAR

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Agr. 401—Farm Shop	3	Agr. 402—Farm Shop	3
Agr. 403—Farm Management	3	Agr. 404—Marketing	3
Agr. 405—Farm Insects	3	Agr. 406—Farm Meats	2
Agr. 407—Canning	1	Edu. 410—Dir. Teach. in Agr.	3
Edu. 409—Agr. Methods	3	Edu. 402—Tests and Measures	3
Elective in Sec. Edu.	3	Elective	2
			16

**COURSES IN THE DIVISION OF APPLIED
SCIENCES**

DEPARTMENT OF AGRICULTURE

Dr. Mark

Mr. Broaddus

The course in Agricultural Education consists of a four-year college course leading to a B. S. degree.

The Agricultural Education curriculum provides an opportunity for interested young men, who have completed the standard high school course, to pursue advanced work in scientific, technical, and professional agriculture.

AIMS

- (1) To train students to become teachers of agriculture, related sciences, and agricultural extension agents.
- (2) To train young men to become farmers, farm workers, farm managers, and business dealers in agricultural products.
- (3) To train young men to become students of rural life.
 - a. Appreciation for rural life.
 - b. Social and economic aspect of rural life.
 - c. Causes and effects of rural life movement.
- (4) To prepare students to pursue graduate study in agriculture.

Students must have a thorough practical knowledge of farm activities and rural life conditions before receiving degree. Students entering the college course in agriculture, who have not had farm experience, must receive such experience while pursuing their college work.

AGRICULTURE 101. Types and Market Classes of Farm Animals.—A study of types and classes of market animals with special reference to the breeds adapted to the State of Kentucky. 2 rec., 1 two-hour lab. per week. Credit, 3 hours. (Broaddus)

AGRICULTURE 102. Feeds and Feeding.—A study of the general principles of nutrition as applied to farm animals; composition of feed stuffs, comparisons and use of feeding standards; calculating rations, methods of feeding for economic production. 3 rec. per week. Credit, 3 hours. (Broaddus)

AGRICULTURE 104. Field and Forage Crops.—This course consists of a careful study of the important principles, factors, and operations affecting the production and uses of various field and forage crops of the United States, with special emphasis upon those of local importance. 2 rec., 1 two-hour lab. per week. Credit 3 hours. (Mark)

AGRICULTURE 202. Soil Management.—A study of the geologic origin of soil types, the physical textures of soils, and the principles of soil conservation; soil fertility, soil organisms, use of commercial fertilizers, farm manures, and lime in perfecting a system of permanent agriculture. 2 rec., 1 two-hour lab. Credit 3 hours. (Mark)

AGRICULTURE 301. Dairying.—A study of types and breeds of dairy cattle; pure bred cattle registration; factors influencing the composition of milk; laws governing production and distribution of dairy products; the types and operation of dairy equipment; the application of the principle of nutrition to dairy cattle feeding problems, and the manufacturing of dairy products. 2 rec., 1 two-hour lab. Credit 3 hours. (Broaddus)

AGRICULTURE 302. Vegetable Growing.—A study of the art and science of growing vegetables, sowing and planting, cultural methods, cropping systems, harvesting and marketing. The construction and management of hotbeds, coldframes, and greenhouses. 3 rec. per week. Credit 3 hours. (Mark)

AGRICULTURE 303. Fruit Growing.—A general course covering the more important practices involved in the propagation, production and harvesting of both tree and bush fruits. 3 rec. per week. Credit 3 hours. (Mark)

AGRICULTURE 304. Poultry Husbandry.—Stress is laid, in this course, on the study of types and breeds of poultry—their origin, development, characteristics, and use; the management of incubator brooders and poultry plants and the marketing of poultry products. 2 rec., 1 two-hour lab. per week. Credit 3 hours. (Broaddus)

AGRICULTURE 307. Plant Physiology and Pathology.—The purpose of this course is twofold: First, to acquaint the student with the vital processes performed by plants; second, to diagnose, combat, control, and prevent diseases in our common crop plants. 1 rec., 1 two-hour lab. per week. Credit 2 hours. (Mark)

AGRICULTURE 309. Animal Physiology and Pathology.—This course is intended to enable the student to understand and appreciate the attributes of animal life; second, to diagnose, combat, control, and prevent the more common diseases of farm animals. 1 rec., 1 two-hour lab. per week. Credit 2 hours. (Broaddus)

AGRICULTURE 401. Farm Shop.—This course is designed to give training in repairs and simple construction work on the farm, including skills in woodwork, iron work, tin work, cement, leather, and the care of tools. 1 rec., 2 two-hour lab. per week. Credit 3 hours. (Mark)

AGRICULTURE 402. Farm Shop.—The planning and laying out of land drainage systems working with surveying instruments and the making of farm maps. Plans and plan reading, water supply, waste disposal, heating, lighting, and power equipment. 1 rec., 2 two-hour lab. per week. Credit 3 hours. (Mark)

AGRICULTURE 403. Farm Management.—A study of the principles involved in the choice of a farm, comparative merits of extensive and intensive farming, farm records and accounting, analysis of the farm business. Farm labor problems. Size of farm and amount of capital in relation to profits. 3 rec. per week. Credit 3 hours. (Broaddus)

AGRICULTURE 404. *Marketing Agricultural Products.*—This course covers the fundamental science of marketing as it applies to farm products, commodities, markets, trade channels, distribution forces, price-making, machinery for both raw and manufactured products. (Broaddus) 3 rec. per week. Credit 3 hours.

AGRICULTURE 405. *Farm Insects.*—A consideration of insects and their relation to human welfare; losses incurred by insect pests in crops; disease carrying insects and methods of combating. 2 rec., 1 two-hour lab. Credit 3 hours. (Crouch)

AGRICULTURE 406. *Farm Meats.*—Killing, dressing, curing of farm animals. (Schedule, as arranged.) Credit 1 hour. (Broaddus)

AGRICULTURE 407. *Canning.*—This course is designed to train students in a practical way to preserve the surplus fruits, vegetables, and meats grown on farms by the cold pack method. 1 lab. Credit 1 hour. Time to be arranged by the Director of Agriculture. (Staff)

DEPARTMENT OF HOME ECONOMICS

Mrs. Morton

Miss Anderson

DEPARTMENTAL AIMS

(1) To train teachers of home economics and related art. (2) To train homemakers from the point of manipulative skills and managerial ability, social usefulness, and worthy home membership. (3) To lay a foundation for girls who wish to become profitable dressmakers and caterers. (4) To prepare students for graduate work in home economics.

Each girl is required to have white aprons and simple low-heeled shoes for her work in foods.

Every girl is required to purchase her own sewing materials which cost about four dollars for the first year. It is recommended that students bring with them a sewing bag, basket or box, containing needles, thimble, scissors, pins, tape measure and foot rule.

To be graduated from the four-year course in Home Economics, a student must successfully earn 128 semester hours.

HOME ECONOMICS 101. *Art and Design.*—This course consists of the principles of art, as applied to the creation of designs, to the individual and home decoration. 3 rec. per week. Credit, 3 hours. (Anderson)

HOME ECONOMICS 102. *Textiles and Laundering.*—The study of the selection and care of textiles used in the home. The use of simple home tests for identifying quality of fabrics is stressed. 3 rec. periods per week. Credit, 3 hours. (Anderson)

HOME ECONOMICS 203. *Clothing Fundamentals.*—This course consists of the selection, construction and care of clothing for girls with special emphasis on the economics of clothing. Prerequisite: 3 hours in Art. 3 lab. periods per week. Credit, 3 hours. (Anderson)

HOME ECONOMICS 204. *Clothing-Dressmaking.*—This course deals with the clothing problems of the family including the selection and construction of children's garments, and renovation problems. 1 rec., and 2 lab. periods per week. Credit, 3 hours. (Anderson)

HOME ECONOMICS 300. *Foods.*—In this course the principles of meal planning, selection, preparation and table service are emphasized from the standpoint of marketing and food principles. Some consideration is given to the principles of food preservation. 3 lab. per week. Credit, 3 hours. (Morton)

HOME ECONOMICS 301. *Foods.*—This course is a continuation of Home Economics 300. 3 lab. per week. Credit, 3 hours. (Morton)

HOME ECONOMICS 302. *Nutrition.*—This course aims to teach the principles of nutrition, body requirements and body processes. 3 lectures (until Laboratory equipment can be furnished.) Credit, 3 hours. (Morton)

HOME ECONOMICS 304. *Advanced Clothing.*—This course includes problems in draping which involve more advanced clothing problems. (Anderson)

HOME ECONOMICS 305. *Health of Family and Home Nursing.*—This course emphasizes the importance of positive health with a study of the ways of obtaining and keeping it; ways of caring for the sick in the home and the alteration of household routines under these circumstances. 2 hours per week. Credit, two hours. (Morton)

HOME ECONOMICS 307. *Home Planning.*—A study of the standards for the planning of the home with special emphasis on the interior, including treatment of ceiling, walls and floors. The selection and arrangement of furniture and accessories from an economic and artistic standpoint form an integral part of the course. 3 lab. periods per week. Credit, 3 hours. Prerequisites. (Anderson)

HOME ECONOMICS 400. *Home Economics Education for Elementary Teachers.*—A course designed for elementary teachers in training, rural and urban. Topics of discussion include the food needs of the community, basic diet and dietary deficiencies, food combinations used at different meals, the child's school lunch, securing cooperation of the community in the hot lunch project, attractive trays for the sick, the family food hour, good taste in dress, personal hygiene in dress, the clothing budget for a family of small income, responsibility of the consumer in buying clothes, selection of dress materials for plays, etc., the use of community resources for talks and demonstrations, improved housing, selection and planting of trees, shrubbery, grass plots, yards, etc. 3 hours per week. Credit, 3 hours. (Morton, Anderson, Mark)

HOME ECONOMICS 401. *Home Management.*—This course treats of the general administrative and financial background of the home. It deals with the budgeting and expenditures of time, labor, and money of different level homes. The use and care of equipment is also studied,

KENTUCKY STATE COLLEGE

as well as the managerial set-up of the home. (Open to any senior student of any department.) Credit, two hours. (Anderson)

HOME ECONOMICS 402. *Home Management*.—This is a continuation course, in which students put into practice the information gained in the preceding course. Here, girls are to live in a practice cottage, and actually carry out managerial problems of the home. Prerequisite: Home Management 401. Credit, three hours. (Anderson)

HOME ECONOMICS 403. *Child Care and Development*.—Credit, 3 hours. (Morton)

COURSES IN THE DIVISION OF ARTS AND SCIENCES

THE DEPARTMENT OF ENGLISH LANGUAGE
AND LITERATURE

Mr. Lee
Mr. Richards

Mrs. Heartwell

Mr. Jason
Mr. Cheaney

ENGLISH

The general purposes of the English department are as follows:
(1) To train prospective teachers of English. (2) To train the student to speak and write correctly. (3) To teach him the lasting values in literature. (4) To teach the student the values of finding information in printed sources; to show the breadth of outlook and deepened sympathies which come from extensive association with many authors; to encourage the gradual development of a habit of seeking in progressively better and more challenging books a source of personal satisfaction and enjoyment.

ENGLISH 98-99. *English Essentials*.—This is a non-credit course. It is designed primarily for those who show marked inability to do creditable work of collegiate grade. Two semesters. Credit, 0. (Jason)

ENGLISH 101. *Composition and Rhetoric*.—During the first twelve weeks of the eighteen weeks of the course a study of grammar and its correct application is made. At least one theme each week is required. During the last six weeks there is made a study of expository writing. (Staff)
3 rec. per week. Credit, 3 hours.

ENGLISH 102. *Composition and Rhetoric (Continued)*.—This course continues the study of expository writing and includes also study of argumentative, descriptive, and narrative writing. In this semester a considerable body of outside reading is required in addition to the writing of a weekly theme. Students who are unable, at the end of this course, to fulfill certain minimum requirements in written composition and oral usage determined by the Department of English are required to repeat 102 until such time as these requirements can be met. Such students are strongly advised to repeat also English 101 without credit. 3 rec. per week. Credit, 3 hours. (Staff)

ENGLISH 201. *Survey of English Literature*.—Prerequisites: English, 101, 102. The course provides for a general study of types and forms of English Prose and Poetry, and introduction to the interpretation and the appreciation of literature, and an association of literary movements with related social and historical backgrounds. 3 rec. per week. Credit, 3 hours. (Lee)

ENGLISH 202. *A continuation of English 201*.—Prerequisites: English 101, 102, 201. A continuation of English with an introduction to the study of contemporary literature. 3 rec. per week. Credit 3 hours. (Lee)

ENGLISH 206. *Children's Literature*.—Prerequisites: English 101, 102. In this course there is studied the literature which is especially

suitable for use in the elementary grades. Considerable emphasis is placed upon the technique of presenting this literature to the child in story-telling, etc. 3 rec. per week. Credit, 3 hours. (Wilson, Lee)

ENGLISH 301. *Public Speaking*.—This course is open to students in all classes, but may not be substituted for 101, 102, 201, or 202. This course is designed to give the student experience in effective extempore public speaking. Critical studies of contemporary educational, political, social, and economic institutions and problems are read to create a fund of knowledge as a basis for argument and discussion. 3 rec. per week. Credit, 3 hours. (Cheaney)

ENGLISH 302. *Argumentation and Debating*.—This course is organized to familiarize the student with argumentative technique and to provide him with the opportunity to exercise his skill in making logical constructions, logical defenses or refutations. 3 rec. per week. Credit, 3 hours. (Richards, Cheaney)

ENGLISH 303. *Romantic Movement*.—Brief consideration of the Eighteenth Century Romantic trend, followed by an intensive study of the principal writers between 1798 and 1832, especially Coleridge, Wordsworth, Byron, Keats, and Shelley. 3 rec. per week. Credit, 3 hours. (Lee)

ENGLISH 304. *Victorian Literature*.—An extensive study of the ideas of the chief poets of the Victorian era, with special emphasis on the works of Tennyson, Browning, Arnold, Swinburn, and Rossetti. 3 rec. per week. Credit, 3 hours. (Lee)

ENGLISH 306. *English Literature of the Eighteenth Century*.—The course includes an intensive study of the school of Pope and the Pre-Romantic transitional writers before 1798. 3 rec. per week. Credit, 3 hours. (Jason)

ENGLISH 406. *Milton*.—In this course there is studied Milton's relationship to the social and historical scene of the seventeenth century. *Paradise Lost* and the minor poems are analytically read and studied. 2 rec. per week. Credit, 2 hours. (Jason)

ENGLISH 407. *History of English Literature*.—This course intended primarily for seniors whose major is English, is an extensive study of the development of English Literature from its beginning to 1900 and of its relationship, in its broader aspects, to the development of English and Continental society and thought. 3 rec. per week. Credit, 3 hours. (Lee)

ENGLISH 405. *Shakespeare*.—This course supplants the Courses 403 and 404 previously offered. It consists of the reading and study of at least ten of the principal plays of Shakespeare and of the study of Shakespeare's life and his relationship to sixteenth century literary movements. (Richards)

ENGLISH 408. *American Literature*.—A historical survey of American Literature from its beginnings to the present is offered. The greater part of the reading done is concentrated in the works of the

most representative of the American writers. 3 rec. per week. Credit, 3 hours. (Lee)

ENGLISH 411 AND 413. *Tennyson and Browning*.—This course includes a thorough analysis of the outstanding works of Tennyson and Browning. Tennyson's In Memoriam, Idylls of the King, and minor poems will be studied carefully, this being followed by a similar treatment of Browning's poetry, with special emphasis on such works as Pippa Passes, Luria, Paracelsus, and The Ring and the Book. Written reports and lectures will comprise the major portion of the course. Credit, 2 hours each. (Richards, Lee)

THE DEPARTMENT OF ROMANCE LANGUAGES AND LITERATURE

Mr. Richards

The department of French offers courses in the French language and literature. The aims of the department are as follows:

1. To so prepare students who are inclined toward language teaching in our high schools.
2. To acquaint students, who may not desire to specialize, with the language and literature of the French people.
3. To give the necessary preparation to those students who may be desirous of doing graduate work.

FRENCH 101. *Elementary French*.—This course introduces the elements of French. Careful attention is given to pronunciation, fundamentals of sentence structure, personal pronouns, verbs in indicative tenses. Simple French texts are read, part as a basis for oral drill, part, rapid reading for content. Much written work required. Credit, 3 hours. (Richards)

FRENCH 102. *Continuation of French 101*.—Constant drill on pronunciation; completion of elementary grammar; intensive and extensive reading. Credit, 3 hours. (Richards)

FRENCH 201. *Intermediate French*.—The elements of French grammar, French verbs, are given a more extensive treatment in this course. All tenses are studied. Much emphasis is placed on conditional sentences. Supplementary French texts are read and analyzed. Greater emphasis placed on written French; hence, many themes and compositions are required. Credit, 3 hours. (Richards, Jason)

FRENCH 202. *Continuation of French 201*.—Uses of and tenses in subjunctive make up great portion of grammatical treatment. Review of phonetics for benefit of those who may have the chance to teach French after two years study. Credit, 3 hours. (Richards, Jason)

FRENCH 301. *French Literature*.—A rapid survey of French literature from its beginning through the 17th century. Much reading from various writers, translations, discussions, and reports are required. Credit, 3 hours. (Richards)

FRENCH 302. *Continuation of French 301*.—French Literature is studied from the 18th century to the beginning of the 20th. Much outside reading required. Works of Voltaire, Hugo, Balzac, and Anatole France studied thoroughly. Credit, 3 hours. (Richards)

DEPARTMENT OF HISTORY AND GOVERNMENT

Mr. Bradford

Mr. Smith

Mr. Cheaney

The Department of History and Government aims to give the student a knowledge of: (1) the privileges and duties of citizenship (2) the inter-relationship between the social, political, economic, and intellectual forces in the modern world, and (3) an introduction to the basic historical methods.

COURSE DESCRIPTION

HISTORY 101s AND 102s. *Introduction to the Humanities*. (Required of all Freshmen.)—Beginning with the ancient world and proceeding down to the present western civilization the student is brought into contact with typical literature, art, music, architecture, other fine arts, religions, and customs of various peoples and nations of the world. Effort is made to give a grasp of the historical and institutional settings from which these cultures came. Credit, 3 hours each semester. (Bradford, Smith)

HISTORY 103. *Political and Cultural History of Modern Europe*.—A study of Europe from the Renaissance to 1830 with emphasis upon the rise of national monarchies and the growth of democracy as evidenced by such movements as the French Revolution. Credit, 3 hours. (Smith)

HISTORY 104. *Political and Cultural History of Modern Europe*.—A continuation of Course 103 with emphasis upon the growth of nationalism in Italy and Germany; European diplomacy from 1871 to 1914; the World War; and national and international problems of Europe since the World War. Credit, 3 hours. (Smith, Cheaney)

HISTORY 201. *The Americas*.—A survey of the history of North and South America, the founding and development of the colonial empires of Spain, England, Portugal, France, and the Netherlands; the movements for independence in North America and South America in the eighteenth and early nineteenth centuries, the political, economic, and social development of the United States and the greater Latin American Republics, and the rise of the Americas in world politics. 3 rec. per week. Credit, 3 hours. (Smith)

HISTORY 202. *The Americas*.—A continuation of course 201. 3 rec. per week. Credit, 3 hours. (Smith)

HISTORY 301. *African History*.—A survey of the part played by African people in world culture from the pre-historic age to the modern period. An intensive study of Economic Imperialism reflected in the

social control, and social change. 3 rec. per week. Credit, 3 hours. Prerequisite to other courses in Social Science numbered three hundred.

(Carmichael)

SOCIAL SCIENCE 303. Anthropology.—This is an introductory course. The purpose of this course is to study man and culture. The principle topics to be studied are fossil man, prehistoric races, modern races—origin—classification—problems of race, nationality, language, mental differences; rise and spread of religion; civilization in native America. 3 rec. per week. Credit, 3 hours. (Wright)

SOCIAL SCIENCE 304. Negro in America.—This course deals with the Negro as a part of the social process. The historic, economic, geographic, political and religious factors which contributed to his being brought to America and the influence of these factors on his existence in American life are dealt with. The principal topics of the course are: slave trade, servitude, slavery, plantation, miscegenation, personality types, abolition, freedom, education, leadership, Negro church, race consciousness, and the new Negro. 3 rec. per week. Credit, 3 hours. Prerequisite: Social Science 301. (Carmichael)

SOCIAL SCIENCE 305. Rural Sociology.—Encourage people to become students of rural life. Develop an appreciation for rural life. The study of the education, religion, social, economic, and political aspect of rural life. The causes and effects of rural life movements. Rural, urban relationships. Relation of the State and Federal Governments to rural society. 3 rec. Credit 3 hours. (Wright)

SOCIAL SCIENCE 306. Social Case Work.—A training course in social case work. 3 rec. per week. Credit, 3 hours. (Wright)

SOCIAL SCIENCE 401. Social Psychology.—The emphasis in this course is on the study of human nature and personality. Discussions include the social significance of original traits; analysis of factors which should be noted in attempting to account for human nature traits; the social significance of language and the description and analysis of social contacts; social environment and social behavior; theories of human motivation; the role of attitude, wishes, and inauguration in personality and social adjustment. Prerequisite: Social Science 301. 3 rec. per week. Credit, 3 hours. (Carmichael.)

SOCIAL SCIENCE 402. The Family.—A study of the family as to its organization and disorganization. The family in the light of social change; the role of the family in the development of human nature and personality will be taken up. An analysis of the institutional aspect of the family and the study of the unity which arises out of the interplay of attitudes in family life will be made. Emphasis will be placed upon the family as a group of interacting personalities. The types of organizing interaction and the phase of organization will be studied. Forms and factors of family disorganization will be noted and the treatment of family discord will be discussed. Prerequisite: Social Science 301. 3 rec. per week. Credit, 3 hours. (Carmichael)

SOCIAL SCIENCE 403. Social Pathology.—This course treats of social maladjustments. The failure of the individual to adjust his life reactions to the conditions which exist in the society in which he lives is treated. The lack of those arrangements and relationships on which depends the development of a personality adjusted to the requirements of social life will be studied. Changes and structures will be noted. Prerequisite: Social Science 301. 3 rec. per week. Credit, 3 hours.

(Wright)

SOCIAL SCIENCE 404. Criminology.—A study of general conditions as to crime and delinquency, of measures of punishment and reform of the prisoner, of criminal procedure and its possible reform, and of measures for the prevention of crime. 3 rec. per week. Credit, 3 hours.

(Wright)

SOCIAL SCIENCE 406. Community Organization.—This course is a comprehensive survey of the development and present status of the community organization movement with special emphasis upon the field of social work. Prerequisite: Social Science 301. 3 rec. per week. Credit, 3 hours.

(Carmichael)

THE DEPARTMENT OF NATURAL SCIENCE AND MATHEMATICS

Mr. Jones

Dr. Crouch

Dr. Raines

Mr. Roberts

The principal objectives of the Department are:

1. To give a comprehensive survey of the natural sciences and mathematics to all students of the college.
2. To give the scientific and mathematical preparations for departmental majors to teach in the public educational system of the Commonwealth.
3. To give the necessary scientific and mathematical fundamentals for students in Agriculture, Home Economics and other departments of the college which require more than a survey knowledge.
4. To stimulate interests in the natural laws and scientific methods of investigation.
5. To prepare students for entrance into the fields of medicine, professional and graduate studies in the natural sciences, and mathematics.

SCIENCE 101s. Introduction to the Biological Sciences. (Required of all Freshmen.)—An introduction to the fundamentals of life-processes among plants and animals, with emphasis upon the structures and functions of organisms as a whole in relation to man. Attention is given to important developments in biological history and scientific methods. Lec. and rec. 3. Credit, 3 hours.

(Crouch)

SCIENCE 102s. *Introduction to the Biological Sciences.* (Required of all Freshmen.)—A continuation of Science 101s, which acquaints the student with adaptations and adjustments of organisms and their places in the world of living things; together with nature's plan in evolutionary history. Consideration is given to disease, health and the general importance of organisms in relation to human welfare. Lec. and rec. 3. Credit, 3 hours. (Crouch)

SCIENCE 201s. *Introduction to the Physical Sciences.* (Required of all Sophomores.)—A general course through which the student will become acquainted with the physical phenomena about him and with methods of scientific inquiry through which an intelligent understanding of these phenomena may be attained. Discussions, demonstrations, field trips, and frequent contact with museums and scientific collections of the State Government departments will be utilized in the studying of general problems in the field of astronomy, geology, physics, and chemistry. Lec. and rec. 3. Credit, 3 hours. (Raines, Jones)

SCIENCE 202s. *Introduction to the Physical Sciences.* (Required of all Sophomores.)—Continuation of Science 201s. Lec. and rec. 3. Credit, 3 hours. (Raines, Jones)

SCIENCE 203. *General Physics.*—A general elementary course covering Mechanics, Wave Motion and Heat. Lectures and recitations, 3 hours; laboratory, 2 two-hour periods per week. Credit, 4 hours. (Jones)

SCIENCES 204. *General Physics.*—Continuation of Physics 203, covering magnetism and electricity, sound and light. Lectures and recitations, 3 hours; laboratory, 2 two-hour periods per week. Credit, 4 hours. (Jones)

SCIENCE 205. *Inorganic Chemistry.*—General Inorganic Chemistry. Rec. 2, lab. 2 two-hour periods per week. Credit, 4 hours. (Raines)

SCIENCE 206. *Inorganic Chemistry.*—General Inorganic Chemistry. Rec. 2, lab. 2 two-hour periods per week. Credit, 4 hours. (Raines)

SCIENCE 301. *Organic Chemistry.*—Primarily for majors in applied sciences, natural sciences and pre-medical students. This is a brief one-semester course. It is the study of the classification and uses of the open chain carbon compounds with special reference to problems in the applied sciences. Prerequisites: Science 205, 206. Rec. 2, Lab. 2 two-hour periods. Credit, 4 hours. (Raines)

SCIENCE 303a. *General Zoology.*—Study and observation of structures, habits, fundamental life-processes and the classification of representative animals. For Agriculture, Home Economics, Pre-Medical and Science students. Prerequisites: Science 101s-102s. Lecture and recitation, 2 hours. Laboratory, 2 two-hour periods. Credits, 4 hours. (Crouch)

SCIENCE 303b. *Field Zoology.*—A study of the habitat of wild animal life of the vicinity, with morphological and physiological studies of the representatives. The student makes observations and collections

on the field and applies methods of preparation and identification in the laboratory. Primarily for teachers of science and others interested in nature study. Offered in Summer. Prerequisites: Science 101s-102s. 4 two-hour periods. Credit, 2 hours. (Crouch)

SCIENCE 304a. *General Botany.*—The fundamentals principles, structures and relationships of plants, with emphasis on identification in field and laboratory of spring flora of the vicinity. Prerequisites: Science 101s-102s. Lecture and recitation, 2 hours. Laboratory 2 two-hour periods. Saturday field trips as arranged. Credit, 4 hours. (Raines)

SCIENCE 304b. *Field Botany.*—Studies of the habitat, relationships, distribution, identification and gross anatomy of the flora in the vicinity. Each student makes collections and applies methods of preservation. Primarily for teachers of science and others interested in nature study. Prerequisites: Science 101s-102s. Offered in Summer. 4 two-hour periods. Credit, 2 hours. (Crouch)

SCIENCE 306. *Bacteriology.*—Morphology, classification, physiology and cultivation of bacteria. The significance of bacteria in relation to soil fertility, industry, the household, health of man, animals and plants. Designed for students in Home Economics, Agriculture, Pre-Medical and science majors or minors. Prerequisites: Science 101s-102s. Rec. 2, lab. 2 hrs. per week. Credit, 3 hours. (Crouch)

SCIENCE 308. *Genetics.*—This is a one-semester course in which an effort is made to present such facts and principles as will enable the student to account for the resemblances and differences exhibited by organisms related by descent. Special consideration is given to the application of genetic principles to the improvement of economic plants and domestic animals. Applications of these principles to the human race are made also. Prerequisites. A course in biology or its equivalent. Lec. 2, rec. 1. Credit, 3 hours. (Crouch)

SCIENCE 402. *Comparative Anatomy.*—A consideration of primitive or less specialized vertebrate structures and their significance to similar structures found in highly specialized vertebrate types. The importance of structures as basis of classification. For pre-Medical and Science students. Prerequisites: Science 303a. Rec. 2 hours, lab. 4 hours. Credit, 4 hours. (Crouch)

MATHEMATICS

MATHEMATICS 101s. *General Mathematics.*—This course deals with the general principles of Functions and Graphs, Exponents, Trigonometric Functions, Theory of Equations and Determinants, Differentiation and Integration of algebraic functions with applications. Lec. and rec., 3 hours. Credit, 3 hours. (Jones, Roberts)

MATHEMATICS 102s. *General Mathematics.*—This is a continuation of Mathematics 101s and develops further the relationships of Trigonometric Functions; Polar Coordinates, Progression and Series, Law of

Growth, Conic Sections, Permutations and Combinations, Space in Three Dimensions and Theory of Measurements. Included in Measurement are: Mode, Frequency Distributions, Standard Deviations and a brief introduction to Complex Numbers. Lec. and rec., 3 hours. Credit, 3 hours. (Jones, Roberts)

MATHEMATICS 103. *Teachers' Arithmetic*.—A review of the essentials of arithmetic, development of skill, accuracy, and methods of teaching fundamentals of arithmetic to pupils in the elementary school. 3 rec. per week. Credit, 3 hours. (Jones)

MATHEMATICS 301. *College Geometry*.—Geometrical constructions, properties of triangle, transversals, harmonic properties of circles, inversion and recent geometry of triangle. Designed for students who expect to teach high school geometry. Prerequisite: Plane Geometry. Lec. and rec. 4. Credit, 4 hours. (Jones)

MATHEMATICS 302. *Analytic Geometry and Calculus*.—A study of the algebraic properties of straight lines, circles, conic sections. The last portion of the course consists in the development of the fundamental concepts of calculus with applications. Prerequisite: Mathematics 101s-102s. Lec. and rec. 4. Credit, 4 hours. (Jones)

MATHEMATICS 303. *Applied Mathematics*.—An application of Mathematics to everyday problems. Rec. 3, Credit, 3 hours. (Jones)

MATHEMATICS 401. *Differential and Integral Calculus*.—A study of the processes of the calculus with applications. Prerequisite: Mathematics 302. Lec. and rec. 3 hours per week. Credit, 3 hours. (Jones)

MATHEMATICS 402. *Differential and Integral Calculus*.—Continuation of Mathematics 401. Lec. and rec. 3 hours per week. Credit, 3 hours. (Jones)

THE DEPARTMENT OF MECHANIC ARTS

Beginning September 1, 1939, Kentucky State College will offer instruction in Mechanic Arts. This department of the college is being provided because of a demand and felt need for technical and trade training for Kentucky youth. Courses to be offered in the department will be announced sometime prior to September, 1939.

COURSES IN THE DIVISION OF EDUCATION

DEPARTMENT OF EDUCATION

Dr. Williams	Mr. Dailey	Mr. Kean	Mrs. Michaels
Miss Fife	Mrs. Morton	Miss Wilson	Miss Glover
		Mrs. Copeland	

TRAINING SCHOOL STAFF

Mrs. Bell	Miss Simpson	Mrs. Brown
-----------	--------------	------------

AIMS:

The courses and curricula of the Department of Education are designed with the following aims in view:

- (1) To furnish the general student as well as the prospective teacher,
 - (a) With an understanding of the educational process to which he is being subjected.
 - (b) To afford opportunity for appreciation of Education as a fundamental social institution.
- (2) To contribute to an understanding of the problems of what the school should be and what teachers should do in the process of carrying on the education of individuals.
- (3) As specific objectives, the department offers courses to meet the Education requirements of the State of Kentucky for obtaining teacher's certificates in (a) elementary education, (b) secondary education, and (c) supervision and administration of elementary and high schools.

EDUCATION 101-102. Freshman Orientation.—Educational psychology from the standpoint of the student. Principles underlying successful study and use of the library; orientation in the college life and practices; methods of mental efficiency; a help class for freshman. (Rucker)
1 rec. per week. Credit, 1 hour each semester.

EDUCATION 104. Introduction to Education.—An orientation course in Education functioning as a practical guide to the professional study of the subject. It provides a panoramic view of all that the study of education has to offer and helps students to choose their courses wisely. (Dailey, Wilson)
3 rec. per week. Credit, 3 hours.

EDUCATION 203. Educational Psychology.—An application of psychology to the problems of learning and teaching. 3 rec. per week.
Credit, 3 hours. (Dailey, Williams)

EDUCATION 204. History of Education in the United States.—A course in the history of the development of the public school system in the United States. It is designed to give a background for the appreciation of the aims and purposes of modern education. 3 rec. per week. Credit, 3 hours. (Dailey, Wilson)

EDUCATION 305. Survey of Educational Literature.—The purpose of this course is to acquaint the student with current and historic educational writers and their contributions to various fields of educational discussion. Writers are so grouped that opportunity is afforded for orientation in educational theories. Reports and individual assignments feature the course. Credit, 2 hours. Offered in Extension and Summer School classes.

(Williams)

EDUCATION 402. Tests and Measurements.—This course is to make available one of the most useful tools of teaching. Tests are studied and used with the aim of acquainting the prospective teacher with their use, purpose and comparative value. The philosophy underlying the measurement movement is developed and criticised. 3 rec. per week. Credit, 3 hours.

(Williams)

EDUCATION 411. Educational Statistics.—An application of statistical and graphical methods of educational data. 3 rec. per week. Credit, 3 hours. Offered in Extension.

(Williams)

EDUCATION 414. Educational Sociology.—The purpose of this course is to investigate the social factors upon which sound educational theory should rest. Consideration is given social forces which should determine the selection of school subjects and their content. Credit, 2 hours.

(Williams, Carmichael)

EDUCATION 416. Supervision of Instruction.—A general course aimed to present the general problems, principles and procedures in the supervision of elementary and secondary instruction. Chief topics: What do teachers expect of supervision? What do superintendents expect? What supervisors do, how supervision defended by educational theorists, and observation in classes from the point of view of the supervisor. Credit, 2 hours.

(Williams)

EDUCATION 432. Problems in Modern Education.—2 rec. per week. Credit, 2 hours. (Atwood)

ELEMENTARY EDUCATION

EDUCATION 105. Principles of Art Education.—The course, as taught, will deal with the two major themes, appreciation and creation, with emphasis on the appreciative angle. Lettering, color theory and application, laws of design and their application, and picture study will be stressed. As a part of the development of their various problems in poster making, book covers, color arrangement, etc.; the student learns how and when to use to the best advantage the following media: pencil, crayon and water colors. An Introductory Course. Credit, 2 hours.

(Wilson, Bell)

EDUCATION 106. Industrial Arts for Elementary Grades.—This is a practical course involving the use of tools and various materials suitable for classroom use. Industrial arts is considered as closely integrated with all school work. Suggested activities are evaluated and methods of presentation are discussed. Typical units are worked

KENTUCKY STATE COLLEGE

out. Activities: making decorative papers, simple bookbinding, clay modeling, weaving, and blockprinting. Credit, 2 hours.

(Bell, Copeland, Wilson)

EDUCATION 202. Directed Teaching in Elementary Schools.—Practice in teaching the elementary subjects, and management of classes is given under immediate direction of the Practice School staff in the college Model School. Adequate facilities are provided for observation and participation in the regular work of the school. Periods arranged 3 to 6 hours credit. (Staff)

EDUCATION 205. Penmanship for Teachers.—One of the standard systems of writing is used as a guide to the attainment of a degree of writing efficiency as required for a teacher's certificate in penmanship. 1 period per week. Credit, 1 hour. (Wilson, Bell)

EDUCATION 207. Teaching of Reading.—A methods course designed to point out the knowledge and skill necessary for successful work as a teacher of reading in both the primary and grammar grades. Actual practice is given in teaching children to read. The problem of measuring progress is a distinct part of the course. 3 rec. per week. Credit, 3 hours. (Wilson, Bell)

EDUCATION 209-210. Fundamentals of Elementary Education.—A course designed to provide a graduated approach to student teaching in the elementary grades. Section 209 is devoted to problems of school management; how to handle these problems with minimum amount of time and energy; how to cultivate a constructive and harmonious attitude toward school-community relations. The concept of a well organized, well managed school is sought through directed observation in the college Model School. Section 210 deals most largely with problems of elementary classroom teaching. Study and practice are given in organizing materials for class work; acquainting pupils with modern methods of teaching the elementary subjects. The state course of study is a constant supplement to the chosen text. (Wilson)

EDUCATION 209 is offered in the first semester. 2 rec. per week. Credit, 2 hours.

EDUCATION 210 is offered in the second semester. 2 rec. per week. Credit, 2 hours.

EDUCATION 301. Child Psychology.—A study of the development of behavior from birth to maturity. The problems of conduct arising during infancy and childhood in relation to child care and training. Students are taught how to observe and to interpret the behavior of children, and to cultivate a sympathetic and understanding attitude toward child life. 3 rec. per week. Credit, 3 hours. (Dailey, Williams, Morton)

EDUCATION 400. Elementary School Organization and Management.—A course designed for prospective teachers and principals in the elementary schools of the state, rural and urban. Topics of discussion include State Educational Machinery, Local Educational Machinery,

ANNUAL CATALOG 1939-41

School Attendance Laws, the Census, the School Plant, Constructing the Daily Program, the Course of Study, Pupil Management and Control, Selection and Adoption of Texts and Collateral Materials, the Library, Types of Records and Reports, Ethics of the Teaching Profession, etc. 3 rec. per week. Credit, 3 hours. (Wilson, Copeland)

EDUCATION 405. Principles and Practices of Progressive Education.—Laboratory (arranged). Credit, 3 hours. (Bell)

EDUCATION 406. Directed Teaching in the Elementary School. (For those students who are completing the four year program.)—3 rec. per week. Credit, 3 to 6 hours. (Staff)

EDUCATION 424. Special Problems of Rural Home and Farm Life.—4 rec. per week. Credit, 2 hours. (Spring Term.) (Copeland)

EDUCATION 426. Organization and Management of the Small Rural School.—5 rec. per week. Credit, 3 hours. (Spring Term.) (Copeland)

EDUCATION 428. The School's Activity in the Rural Community.—5 rec. per week. Credit, 3 hours. (Spring Term.) (Copeland)

SECONDARY EDUCATION

EDUCATION 302. Vocational Education.—A study of the principles underlying vocational education with emphasis upon the relation of vocational education to the community. Particular reference is made to the applications of these principles to the vocational situation of Negroes in Kentucky and elsewhere. An aim is to fit the student to plan, teach, and supervise vocational work, especially in high schools. 3 rec. per week. Credit, 3 hours. (Morton)

EDUCATION 303. Principles of Secondary Education.—The purpose is to present a brief, suggestive discussion of the underlying philosophy of secondary education. The larger aims and problems of the high school are given practical treatment. 3 rec. per week. Credit, 3 hours. (Dailey, Williams)

EDUCATION 304. Extra-Curricular Activities.—Underlying principles, faculty activities, home-room activities, student council, clubs, athletics, publications, dramatics, honor societies, commencements, etc. 3 rec. per week. Credit, 3 hours. (Dailey, Williams)

EDUCATION 401. Administration of the High Schools in Kentucky.—A course designed primarily for high school principals and prospective administrators. Topics emphasized are secondary school organization, the principal, the staff, the pupil, program of studies, schedules, community relationships, records and reports, articulation, library, plant, finance, and the aims of secondary education. 3 rec. per week. Credit, 3 hours. (Dailey, Williams)

EDUCATION 404. Directed Teaching in High School.—3 rec. per week. Credit, 3 to 6 hours. (Staff)

KENTUCKY STATE COLLEGE

EDUCATION 407. Home Economics Methods.—Objectives of home economics course in high schools. Selection of problems for realizing objectives. Method of presenting problems. Use of reference and illustrative material. Credit, 3 to 6 hours. (Morton)

EDUCATION 408. Practice Teaching in Physical Education.—3 rec. per week. Credit, 3 hours. (Kean)

EDUCATION 409. Agricultural Methods.—This course is designed to acquaint the student with the best methods of class organization and instruction in vocational agriculture, with farm demonstration work, with agricultural departments in Land Grant colleges, and show the purposes of the instruction in each case. 3 rec. per week. Credit, 3 hours. (Mark)

EDUCATION 410. Directed Teaching in Agriculture.—3 rec. per week. Credit, 3 to 6 hours. (Mark)

EDUCATION 412. Directed Teaching in Home Economics.—3 rec. per week. Credit, 3 to 6 hours. (Morton)

EDUCATION 418. Methods of Teaching English.—3 rec. per week. Credit, 3 hours. (Lee)

EDUCATION 419. Methods of Teaching the Social Sciences.—3 rec. per week. Credit, 3 hours. (Carmichael)

EDUCATION 420. Methods of Teaching Natural Science.—3 rec. per week. Credit, 3 hours. (Crouch)

EDUCATION 430. Psychology of Adolescence.—2 rec. per week. Credit, 2 hours. (Dailey, Williams)

DEPARTMENT OF PHYSICAL AND HEALTH EDUCATION

Mr. Kean

The Department of Health and Physical Education realizing that education is concerned with life has the following aims:

1. To provide a vocation for livelihood.
2. To provide activities that fit the individual biologically, sociologically, and psychologically.
3. To help the individual acquire a love of active out-of-doors life that will continue throughout life.
4. To instruct in conserving and improving health.
5. To establish health habits.
6. To develop strength, beauty, and grace.

PHYSICAL EDUCATION 101 (Men). Recreational Activities.—This course consists of elementary fundamentals in various self-testing events and seasonal games. Required of all first year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Kean)

PHYSICAL EDUCATION 101 (Women). Recreational Activities.—This course consists of elementary fundamentals in self-testing events, sea-

Miss Fife

ANNUAL CATALOG 1939-41

sonal and mass games and folk dancing. Required of all first year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Fife)

PHYSICAL EDUCATION 102 (Men). Recreational Activities.—A progressive course in stunts, tumbling and seasonal games. Required of all first year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Kean)

PHYSICAL EDUCATION 102 (Women).—A progressive course in folk dancing, pyramid building, tumbling, stunts and seasonal games. Required of all first year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Fife)

PHYSICAL EDUCATION 201 (Men). Recreational Activities.—This course offers practice in Natural gymnastics, advanced pyramid building, tumbling and stunts. Fundamentals in highly organized team games, required of all second year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Kean)

PHYSICAL EDUCATION 201 (Women).—This course offers work in recreational and seasonal games and beginning tap and clog. This course is optional with Physical Education 307 but one is required of all second year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Fife)

PHYSICAL EDUCATION 202 (Men). Recreational Activities.—This course offers advanced, highly organized team games, relays and recreational games. Required of all second year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Kean)

PHYSICAL EDUCATION 202 (Women). Recreational Activity.—This course offers advanced folk dancing and highly organized team games with some track and field work. This course is optional with 308 but one is required of all second year students. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Fife)

PHYSICAL EDUCATION 205 (Formerly 103). Theory and Practice of Organized Play.—A course in folk dances, games, story plays, contests, relays, etc. Suitable for use in elementary and secondary schools. Credit, 3 hours. (Fife)

PHYSICAL EDUCATION 206. Hygiene.—This course includes a study of the factors involved in community health and its dependence upon personal health. It serves three purposes: (a) gives an acquaintance with the human and economic cost of disease, (b) provides knowledge of the conquest of science, (c) follows the principles of personal hygiene and public sanitation to safeguard public health. Rec. 3 hours per week. Credit, 3 hours. (Fife, Kean)

PHYSICAL EDUCATION 305. Theory and Practice of Football (For Men).—A discussion of equipment, mechanical devices for training men and field equipment. Theory of offensive play and play structure. Theory of defense and structure of defensive formations. Drawing up schedules. One hour per week. Credit, 1 hour. (Kean)

PHYSICAL EDUCATION 306. Theory and Practice of Track (For Men).—Theory and practice in starting, sprinting, distance running,

hurdling, jumping, vaulting, throwing the weights and javelin. One hour per week. Credit, one hour. (Kean)

PHYSICAL EDUCATION 307. *Theory and Practice of Sports (Men).*—This course deals with the theory and practice of seasonal sports for women. Full semester—basketball, soccer, hockey, and volley-ball. One hour per week. Credit, 1 hour. (Optional with Recreational Activity 201.) (Fife, Kean)

PHYSICAL EDUCATION 308. *Theory and Practice of Sports (Women).*—Continued theory and practice of seasonal sports. Spring semester—indoor and outdoor golf, archery, tennis and baseball. One hour per week. Credit, 1 hour. (Optional with Recreational Activity 202.) (Fife)

PHYSICAL EDUCATION 309. (Formerly 304). *Anatomy and Kinesiology.*—This course in anatomy deals with the structure of the human body with special emphasis on the mechanics of body movement. 3 hours per week. Credit, 3 hours. (Kean)

PHYSICAL EDUCATION 310. (Formerly 303). *Theory and Practice of Correctives.*—This course presents the methods of correcting the more common remediable physical defects such as rotato-lateral and antero-posterior spinal curavatures, weak feet; after care of poliomyelitis; the care of cardiac cases; relief of abdominal ptoses; over and under weight, and fatigue cases. Methods in hydrotherapy, progressive relaxation, posture, education and clinic management are presented. 3 hours per week. Credit, 3 hours. (Fife)

PHYSICAL EDUCATION 311 (Formerly 203-204). *Materials and Methods for Elementary and High School.*—This course offers methods and material in physical education of the natural and informal type. Story plays, rhythm and informal games for the elementary program. Games and material of more highly organized nature for the high school; i. e., dancing, track sports, mass games, etc. Work in intramural athletics and play days is offered. 3 hours per week. Credit, 3 hours. (Fife)

PHYSICAL EDUCATION 312 (Formerly 402). *Health Education.*—This course covers the organization and administration of a health education program in the public schools. Methods in teaching health information, curriculum making, correlation with other subjects discussed. Publicity for projects; public demonstrations, contests, exhibitions, etc.; awards; finances, etc. 3 hours per week. Credit, 3 hours. (Kean)

PHYSICAL EDUCATION 401. *Principles of Physical Education.*—This course covers the sociological significance of Physical Education; the objectives, the development of the curriculum; practical problems are presented. 3 hours per week. Credit, 3 hours. (Kean)

PHYSICAL EDUCATION 404. *Organization and Administration.*—A course in developing and conducting the physical education program in the public schools. 3 hours per week. Credit, 3 hours. (Kean)

PHYSICAL EDUCATION 407. *Gymnasium (For Men).*—Exercises on various gymnastic apparatus. 1 hour per week. Credit, 1 hour. (Kean)

PHYSICAL EDUCATION 408. *Basketball (For Men).*—Theory of coaching the various styles of both offense and defense as used by outstanding coaches; methods of goal throwing; signals from tip-off and out-of-bound plays; value and use of the pivot and other fundamentals. One hour per week. Credit, 1 hour. (Kean)

PHYSICAL EDUCATION 409. *Gymnasium (Women).*—This course offers work in the minor and individual sports and activities—badminton, ariel dart, shuffle board, deck tennis, indoor golf, and tennis. 1 hour per week. Credit, 1 hour. (Fife)

PHYSICAL EDUCATION 410. *Dancing (Women).*—This course offers advanced tap dancing and natural dancing. Tap shoes required for tap dancing and special costume for natural dancing. 1 hour per week. Credit, 1 hour. (Fife)

DEPARTMENT OF MUSIC EDUCATION

Mrs. Michaels

Miss Glover

AIMS:

The aims of the Department of Music are threefold: (1) To help formulate and foster a keen appreciation and evaluation of the works of great masters; (2) to provide a sound technical foundation in the fundamentals of execution, both vocal and instrumental; and (3) to give practical instruction in the study of the methods of teaching music that will enable the student to qualify as a teacher of music in the public schools.

Students studying music have excellent opportunities to obtain invaluable practical experience from the various vocal and instrumental groups and student recitals, all of which are integral parts of campus activities.

MUSIC EDUCATION 101. *Public School Music.*—An elementary course consisting of sight singing, ear training, melody writing, and teaching of rote songs, development of child's voice, procedure and attainments, stressing the type of work especially needed by elementary grade teachers. The course gives the student an introduction to the teaching of music in the rural school and elementary grades. 2 hours per week. Credit, 2 hours. (Offered the first semester and spring term.) (Michaels)

MUSIC EDUCATION 102. *Methods and Materials for Primary Grades.*—The study and demonstration of materials for the first three grades. Selection and presentation of rote songs; the child's voice in singing, development of rhythmic and melodic expression; introduction of staff rotation; directed listening; the tonal and rhythmic problems common to the first three years. Each member of the class will be required to read music at sight, to sing songs suitable for children of these grades,

MUSIC EDUCATION 120B. *Senior Choral Society.* (Prerequisite: Music 120A or by consent of director.)—An unusual opportunity is given the student for acquaintance with sacred music, Negro spirituals, and the highest form of secular choral music. 2 hours per week. Credit, $\frac{1}{2}$ hour. (Michaels)

MUSIC EDUCATION 121. *Men's Glee Club.*—Open to all men with reasonably good singing voices. (No credit.) (Glover)

MUSIC EDUCATION 122. *Double Sextet.*—This group makes a number of concert appearances throughout the state in addition to taking an active part in music on the campus. Admission by consent of director. Credit, $\frac{1}{2}$ hour. (Michaels)

EXTENSION INSTRUCTION

PURPOSE

Kentucky State College through extension instruction seeks to provide study for adults who have not pursued all or part of a college curriculum, or having had a part of it, desire to continue such a curriculum.

THE CURRICULUM.—The courses offered in extension differ little, if at all, from those required of the regular students of the college. The general rule is to offer through extension only what is found in the general program of the college, especially if credit toward a degree is involved.

THE FACULTY.—The ordinary practice is to engage members of the regular teaching staff for extension instruction on the basis of additional compensation.

TEXTBOOKS.—Usually the ordinary college textbooks are used for extension classes, but occasionally there is a substitution of a textbook in which the materials is given a more popular or less technical treatment.

PROCEDURE.—It is understood that extension classes are to meet at times and places most convenient for the students and instructors, such places to be furnished by the extension students. Certain classes may be held on the college campus without additional cost to the students.

FEES AND CREDIT.—The extension student enrolls separately for each course he wishes to pursue, and pays for it as a unit. Credit is based on an hour for hour plan as in residence, and extension classes must conform as nearly as practicable to the semester organization of the institution. The general tuition fee is \$5.00 for 2 semester hours. The minimum total tuition fees collected from any one extension class is \$150.00. Each student when enrolling must pay a \$5.00 registration fee annually. Extension credits are recorded in the office of the College Registrar. Fees are payable at the organization meeting of the class. In no case may a class meet the third time until the entire class payment is made. No fees will be refunded.

EXAMINATION.—Final examinations are always required where credits or certificates are sought.

APPLICATIONS FOR EXTENSION CLASSES.—All correspondence pertaining to the organization of extension classes should be addressed to the Dean of the College.

CORRESPONDENCE COURSES

Kentucky State College co-operates with the University of Kentucky (Lexington) in offering extension courses. For further information write "The Department of University Extension, University of Kentucky."

ATTACH PHOTOGRAPH HERE
See reverse side of this sheet.

APPLICATION FOR ADMISSION

Directions.—Fill out this blank in ink in your own handwriting carefully answering each question and writing plainly so as to be understood. Please answer ALL questions on this blank. Then mail the blank to

OFFICE OF THE REGISTRAR

KENTUCKY STATE COLLEGE
FRANKFORT, KENTUCKY

19